



Showcase Schools

See how schools worldwide are collaborating to transform learning and deliver sustained success



Contents





What are Showcase Schools?

Innovators transforming education worldwide

Microsoft Showcase Schools are a global community of K-12 schools using digital transformation to create immersive, inclusive experiences that inspire lifelong learning and empower students to achieve more.

The diverse members of this program have leveraged [Microsoft's Education Transformation Framework](#) to drive a culture of learning, innovation, and continuous improvement. Their hard work is reflected in improved learning outcomes for their students and an increased focus on future-ready skills. It has also provided them with the resiliency and agility needed to effectively transition to remote and hybrid learning during disruptions such as the COVID-19 crisis.

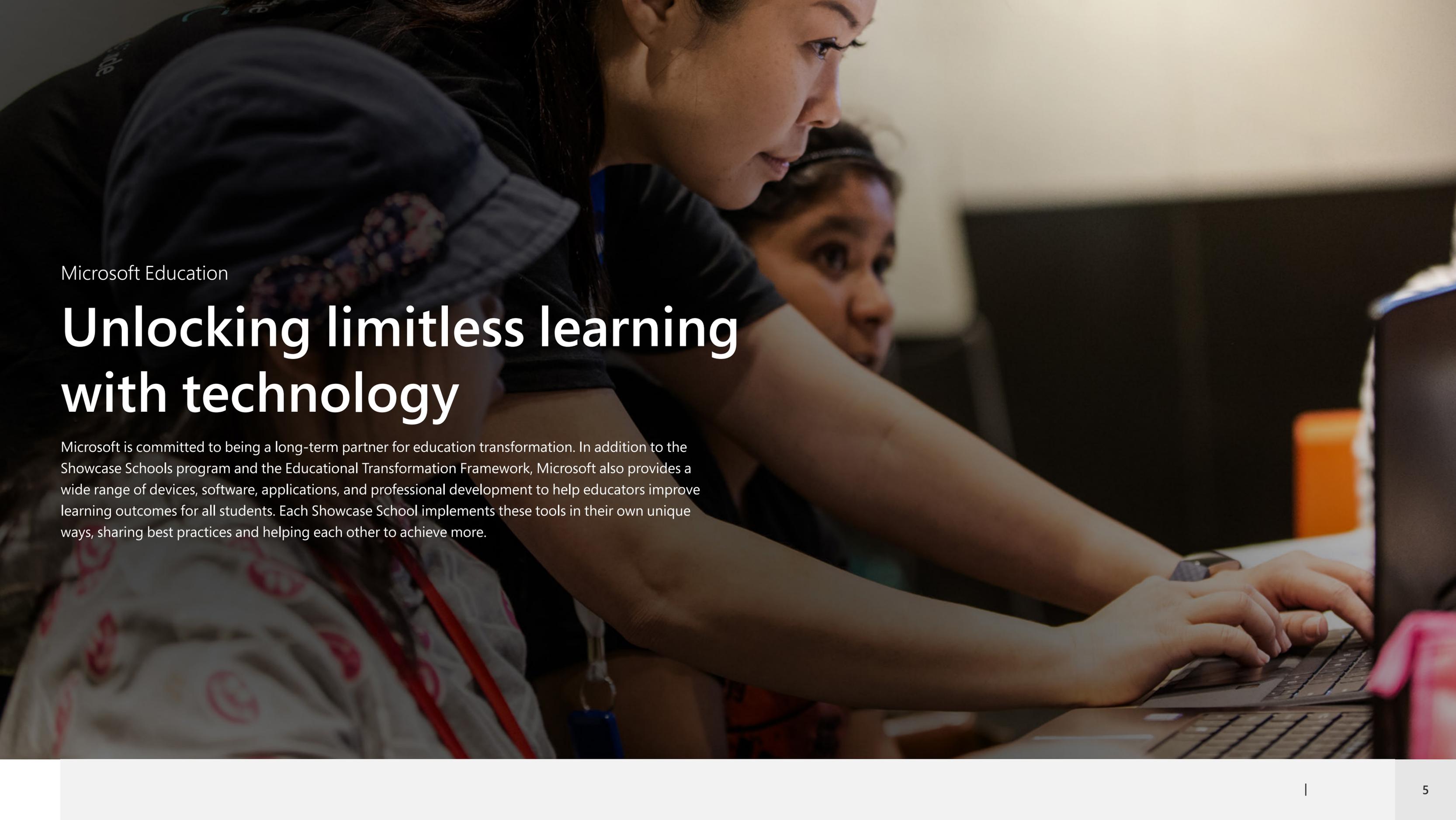
Each school who enters the Showcase School program starts at some point on the [Showcase School Rubric](#) and continues their education transformation journey at their own pace, with the support of their peers, Microsoft, and its partners all along the way.

A woman with dark hair, wearing a pink patterned shirt and a colorful striped scarf, stands in the foreground of a classroom. In the background, several children are visible, some sitting at desks and others standing. The walls are decorated with colorful drawings and text. The overall atmosphere is bright and educational.

Helping education leaders achieve sustainable transformation

Showcase Schools benefit from Microsoft's commitment to holistic, sustainable transformation, guiding school leaders along an established framework that helps them navigate complex challenges, envision what's possible, and develop a strategy to achieve it. This [Education Transformation Framework](#)—grounded in research and based on decades of work with policy makers, school leaders, and educators around the world—helps schools improve in four main areas:

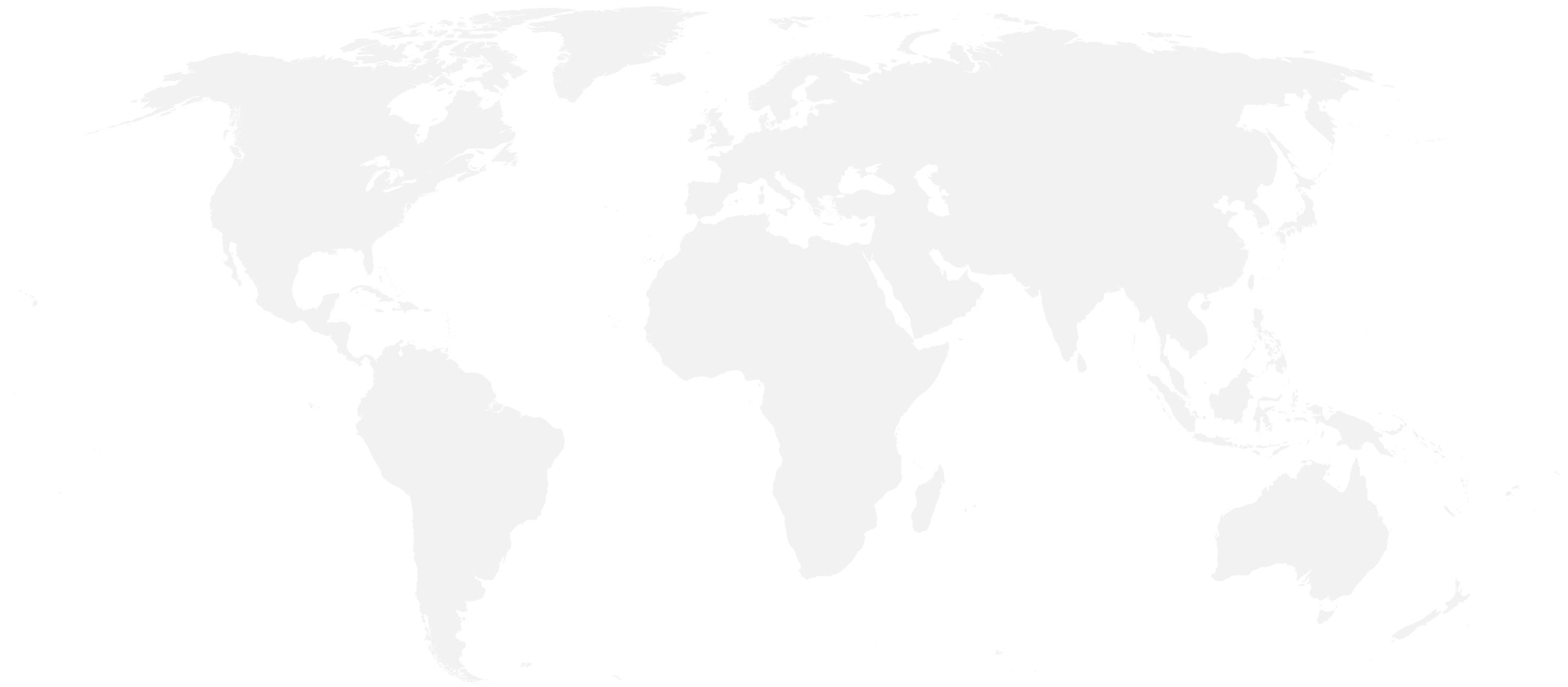
As Showcase Schools progress along their education transformation journey, they are supported by Microsoft, their partners, and each other through capacity building, guidance, peer learning, amplification opportunities, and early access to research and solutions. School leaders also regularly enjoy connecting and learning from each other through the vibrant Showcase School community on Microsoft Teams.



Microsoft Education

Unlocking limitless learning with technology

Microsoft is committed to being a long-term partner for education transformation. In addition to the Showcase Schools program and the Educational Transformation Framework, Microsoft also provides a wide range of devices, software, applications, and professional development to help educators improve learning outcomes for all students. Each Showcase School implements these tools in their own unique ways, sharing best practices and helping each other to achieve more.



Find a Showcase School near you

Discover how Showcase Schools are transforming education and preparing students for the future.
Click on the map to learn more about the different Showcase Schools in your area and around the world.

North America



North America

Canada

Costa Rica

El Salvador

Puerto Rico

Dominican Republic

Guatemala

North America

United States



North America

United States



Brooklyn, New York, United States

Abraham Lincoln High School



We are a large, diverse, urban school in Brooklyn and are proud to offer one of New York City's only dedicated four-year computer science programs, culminating in two AP Computer Science courses. We began the journey as a Microsoft Showcase School starting in 2017 with just two teachers using Microsoft Teams. In two short years we were able to get all 124 teachers and 60+ support staff members on board and using Teams in innovative ways.

We continue to strive for the best in digital learning to prepare our students with the skills they need in the twenty-first century. Most of our specialized programs—including Computer Science, Cisco Networking Academy, Virtual Enterprise, Digital Media, and Photography—as well as our current partnership in HE3AT, a STEAM education program through New Lab, offer students exposure to cutting-edge technology.



Number of staff

180



Number of students

1,789



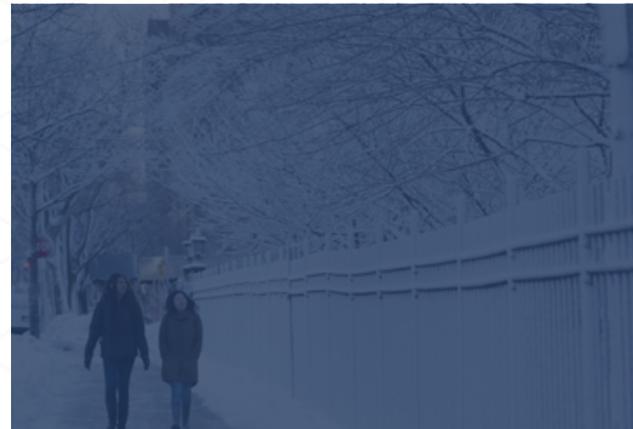
School level

Secondary



Areas of excellence

Student-centered learning



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices

Tampa, Florida, United States

Cannella Elementary



This past year as a Showcase School, many of our teachers became Microsoft Innovative Educator certified. We also integrated Microsoft Teams to increase engagement and clear communication. Additionally, in-house technology professional development allowed for increased use and comfort level with Microsoft tools. What a game changer it has been so far! We are sending all parent communication and surveys using Forms. This has helped us quickly gather important data, such as how many of our students need to borrow laptops for the upcoming school year, so we can prepare. Teachers are creating engaging and lively PowerPoint presentations to communicate with parents and teach students. Excel has allowed us to break down data to address students' academic needs, while also enabling us to support our school's mission to narrow opportunity gaps for all students.



Number of staff

100



Number of students

582



School level

Primary



Areas of excellence

Growth mindset



How devices are used:

1:1 environment

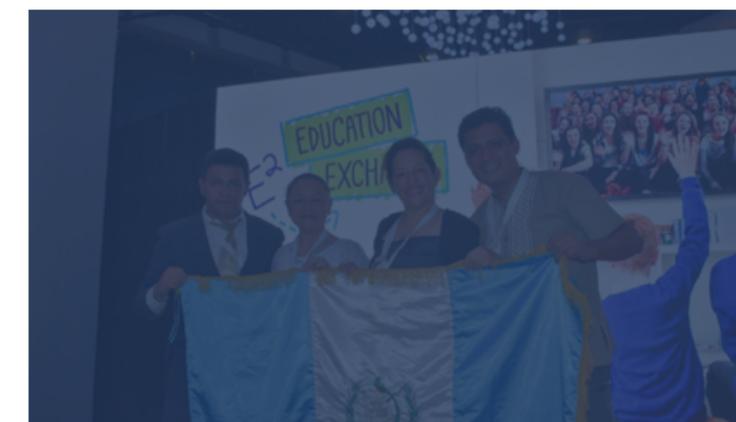
Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 devices

Retalhuleu, Guatemala

Colegio Centroamericano

The success we've had in facing the COVID-19 pandemic with virtual and distance education is in large part due to the implementation of Microsoft technology, especially the use of Microsoft Teams. Another contributing factor is the ongoing online training of our educators through the Microsoft Educator Center website. Our virtual learning experience has been exciting. We developed an emotional intelligence course to help students develop character, resilience, and the ability to better manage their emotions. We've also developed a leadership course using the John Maxwell Team methodology to help students become good leaders in areas of interest to them. Many of our parents say that the transition to online learning was so smooth that there was really no interruption in their child's education.



Number of staff

62



Number of students

430



School level

Secondary



Areas of excellence

Transformational leadership



How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking, STEM

San Salvador, El Salvador

Colegio Highlands San Salvador



In the transition to teaching remotely, our teachers have had to innovate by implementing new technologies and new ways of doing things in a way that meets different learning needs. They use a variety of Microsoft tools like Flipgrid, OneNote, and Microsoft Teams to make the learning experience inclusive for everyone. At the end of the school year, our students create and share a small portfolio with all their work, providing visual evidence of their learning outcomes.

We help our teachers innovate by giving them one-on-one support and online training. Teachers also use OneNote to report on their progress, which helps administrators better understand how they can support them.



Number of staff

120



Number of students

820



School level

K-12



Areas of excellence

Culture of innovation



How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Minecraft: Education Edition

Fairburn, Georgia, United States

Bear Creek Middle School

To assist and support our staff in learning to teach remotely, we developed a self-assessment to determine each teacher's comfort level with Microsoft tools and built a personalized professional development (PD) calendar to support staff learning. This has increased staff engagement in PD sessions and use of Microsoft tools outside of Teams. We also created "Tech Tip Tuesdays" to offer self-paced PD webinars, using the Microsoft Educator Center where educators can explore courses and earn points and badges.

Getting our teachers Microsoft Innovative Educator (MIE) certified has paid off. We have staff members who have been engaged with Microsoft for the past five to six years, providing an established culture that makes it easy to indoctrinate new staff.



Number of staff

176



Number of students

1,170



School level

Secondary



Areas of excellence

Data-driven decision making



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 devices

Woodland Hills, California, United States

El Camino Real Charter High School

This year, we provided ongoing professional development for our teachers to support them in utilizing Microsoft Teams and OneNote in their classroom instruction. Our approach in providing training is to show the value of the applications first, then provide training suited to each teacher's subject area, so the content is relevant and they have takeaways that they can immediately use in their classrooms.

All these efforts paid off when we abruptly switched over to distance learning in mid-March 2020. The ecosystem we had established all became a crucial part of being able to transition to distance learning without skipping a beat! Our teachers had a more seamless transition with the ability to push assignments and other content out on OneNote, conduct live classes on Teams, have a repository of their class lessons on Microsoft Stream, and access all the productivity apps in Office 365.



Number of staff

175



Number of students

3,600



School level

Secondary



Areas of excellence

Change management



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/ Collaboration

San Juan, Puerto Rico

Escuela Especializada en Matemáticas, Ciencias y Tecnología de San Juan



Our vision is to develop scientific-mathematical students, innovative and with an optimal command of technology, who contribute to the development of new models and advances that will benefit San Juan and the world in which they live. We believe that technology is not the end, but the means. All teachers integrate technology to enhance education, according to the needs of the student. We aim for students to develop their own knowledge (constructivist approach), work collaboratively with their peers, and promote the use and integration of twenty-first century skills, such as programming, research, analysis, and problem-solving. We use tools such as Flipgrid, OneNote, Tinkercad, Scratch, Office 365, and Microsoft Teams, among others, to carry out the teaching-learning process.



Number of staff

39



Number of students

202



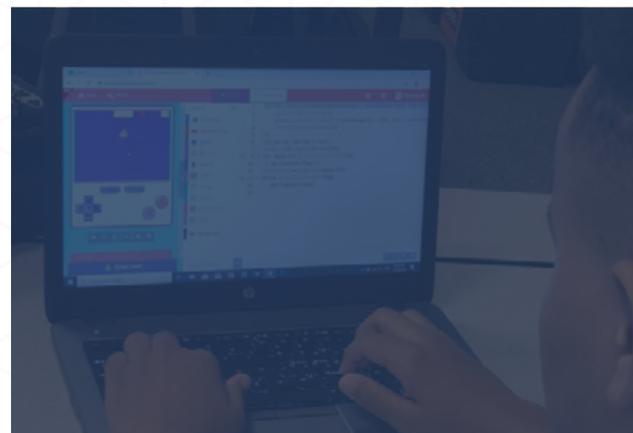
School level

Secondary



Areas of excellence

Culture of innovation



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

Farmington, Utah, United States

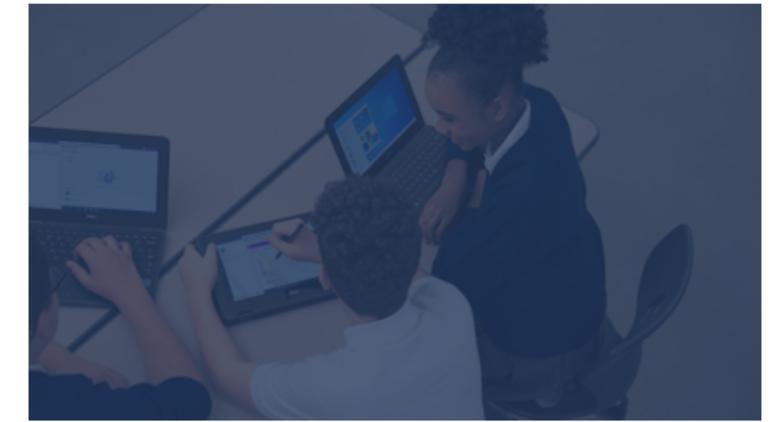
Canyon Creek Elementary

Every week, we create customized planners in OneNote for all our students, which they complete during what we call “self-management” time. We might include multiplication facts for students that struggle in math, more reading for those with low fluency, or advanced science for students who need to be challenged. But students decide for themselves what day they want to do each activity. Activities incorporate a variety of apps. For example, we might attach a Sway link to a Flipgrid topic where students can find videos, instructions, and even an embedded Microsoft Form that will help them do the task correctly.

We have already seen a significant improvement in our students’ self-management skills and performance. And we feel our students are happier in our classes because they are learning in a way they like, deciding what resources they want to use, and managing their schedule.



Canyon Creek Elementary
Home of the Coyotes



Number of staff

72



Number of students

853



School level

Primary



Areas of excellence

Culture of innovation



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

Bellevue, Washington, United States

International School, Bellevue School District



Our teachers regularly use technology tools to help meet the needs of students. Programs such as OneNote, Office, Flipgrid, and more are used to provide alternate demonstration and access to learning. The 1:1 technology allows all students to have access, thus not stigmatizing any student needing differentiation.

Technology also gives more students a voice in the classroom. Instead of a teacher standing in front asking a question where one kid answers, with Microsoft Teams, there's an opportunity where every student who has an idea can type in their answer. In the same amount of time, we have 20 responses to the question, and kids can see there are different ways to solve a problem, and there are different ways of thinking about it.



Number of staff

50



Number of students

600



School level

Secondary



Areas of excellence

Culture of
innovation



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

Redmond, Washington, United States

Nikola Tesla STEM High School



Tesla STEM High School is a science, technology, engineering, and mathematics high school that uses problem-based learning to prepare students for future STEM professions. There are four signature labs for upperclassmen: Environmental Engineering and Sustainable Design, AP Psychology and Forensics, Biomedical Engineering, and Advanced Physics and Engineering, as well as three separate pathways in Engineering, Entrepreneurship, and Computer Programming.

At the start of the COVID-19 crisis, our teachers jumped into online learning to demonstrate to students the value of fluidity and responsiveness. Many started using WeVideo for blended personalized learning and Flipgrid for student engagement. Our students also mobilized to 3D print and distribute 9,000 masks and personal protective equipment (PPE) for local hospitals and caregiving professionals, an effort that was featured in the local news.



Number of staff

53



Number of students

600



School level

Secondary



Areas of excellence

STEM



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

Pontiac, Michigan, United States

Notre Dame Preparatory School and Marist Academy

Our school strives to support a learning environment where technology is a regular part of classroom instruction. Last year we opened a new, 26,000-square-foot STEAM wing that includes a new CAD classroom, art rooms, science labs, a robotics lab, and a greenhouse. These new learning opportunities allow for flexible seating and individualized learning for students.

Being a 1:1 school allows students to use their critical thinking skills and creativity to show their understanding of concepts learned in class. Various activities our students are involved in throughout the year using their Surface tablets include robotics, Hour of Code, flying drones, and 3D Printing. With each student having their own device, extended learning takes place in the classroom and students make a connection with others in a new learning environment.



Number of staff

89



Number of students

1,000



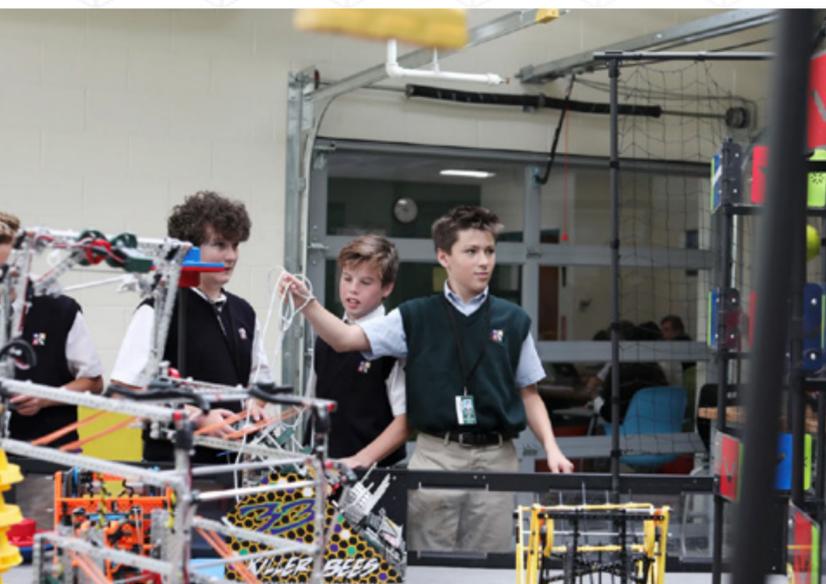
School level

K-12



Areas of excellence

Easy device management & security



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

Seattle, Washington, United States

O'Dea High School



O'Dea High School had deployed Microsoft Teams across its curriculum long before COVID-19, so our transition to virtual learning during the COVID-19 lockdown was not particularly disruptive. Educators can use the Teams platform in many ways—just as they would take advantage of their classroom space differently—depending on teaching style, variations in pedagogy, and course material. Students are actually more on task because they're not in this kind of mob mentality of all being together in one room. With OneNote, they know the teacher is going through their notebooks as they're working. There are lots of ways to keep them accountable and on-task.

From the IT side, we love that it manages itself. We set it up every year with School Data Sync (SDS). To support our registrar, if students need to change classes, all their Teams and everything are automatically switched thanks to SDS.



Number of staff

75



Number of students

500



School level

Secondary



Areas of excellence

Transformational leadership



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices

Phoenix, Arizona, United States

Ombudsman Charter East

We are a small, alternative charter high school located in Phoenix, Arizona. We work with 120 non-traditional learners in a blended learning environment. We serve students with behavior issues, students who have dropped out and are now returning, students with adult responsibilities, and students who are adjudicated in the juvenile justice system. Building strong individual relationships is essential to our ever-growing and diverse community of learners and Microsoft has been a critical resource. Using Microsoft tools has put students back in charge of their learning, allowed for flexibility, addressed absenteeism, and promoted communication and connection.

Our success with technology comes from the creation of a 1:1 environment, a deliberate and thoughtful integration of Microsoft tools into daily practice, and a commitment to innovation by staff and students.



Number of staff

6



Number of students

110



School level

Secondary



Areas of excellence

Culture of innovation



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices, Virtual Field Trip/Collaboration

Titusville, Florida, United States

Park Avenue Christian Academy



I would need 9,000 words to fully report how Microsoft technologies have improved our school and given us the level of success we enjoy today. Our Surface devices have made all the difference in our classroom instruction, especially during our hybrid learning journey. All our teachers have a Surface Book 2 and we are 1:1 with Surface Go from 1st through 8th grade. Each room has a Microsoft Display Adapter, and all these tools combined make for an incredible learning experience. The ability to use digital inking has been a life saver for both the teachers and students, especially with online classes.



Number of staff

47



Number of students

420



School level

K-12



Areas of excellence

Culture of innovation



How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/ Collaboration

Pembroke Pines, Florida, United States

Pembroke Lakes Elementary

Our teachers have used Canvas and Microsoft Teams to create innovative classrooms that are individualized for student needs. Teachers have students join them in small group instruction while also providing students with “must-do” and “may-do” playlists for independent work. One challenge we faced was translating graded assessments into real-time instructional decisions. Forms allows us to do this using any assessment (even if it was already created on paper), by having students simply transfer the answers they have on paper to a Forms assessment. This enables our teachers to quickly evaluate assessments and make quick instructional changes that best support student learning.



Number of staff

93



Number of students

762



School level

Primary



Areas of excellence

Data-driven decision making



How devices are used:

1:1 environment, shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Surface, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/ Collaboration

Renton, Washington, United States

Renton Prep



One challenge when we went fully remote in March 2020 was to figure out how to adapt to continue teaching future skills. We wanted high school students to experience what it was like to identify a real problem and enact learning as if they were a team of people creating a start-up company to solve a problem. They focused on personal protective equipment (PPE) and then used a range of Microsoft tools to create two videos. In the first one, they described their process, what they learned, and what tools they used. In the second one, they explained the challenges they faced and what they learned from them.



Number of staff

12



Number of students

140



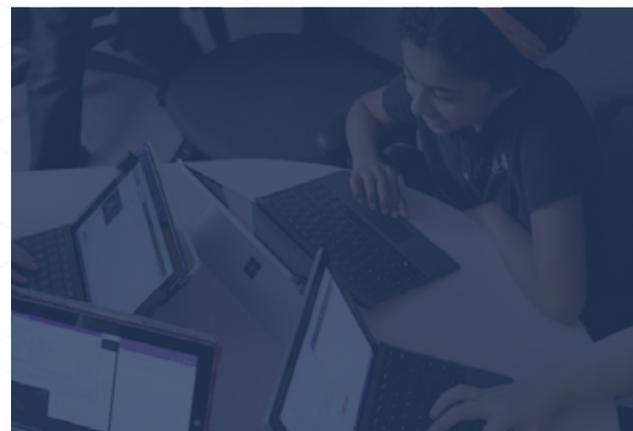
School level

K-12



Areas of excellence

Future-ready skills



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/ Collaboration

Rancho Santa Margarita, California, United States

Santa Margarita Catholic High School



Over the past seven years we have hosted many Showcase School visits on our campus for schools across Southern California. In fact, the three other Showcase Schools (SCS) in Southern California visited us before building their program and applying to be a SCS, including one who converted from Google to Microsoft after spending time with us.

Our advice to schools just starting out? Have a growth mindset while also maintaining patience through a process that is rocky at times. There have been several key points where we had to make a quick decision to shift gears, and maintaining a focus on growth was very helpful. It's also important to connect and communicate clearly with your entire community. You will need their help and support through the entire journey.



Number of staff

250



Number of students

1,650



School level

Secondary



Areas of excellence

Growth mindset



How devices are used:

1:1 environment

Microsoft tools used:

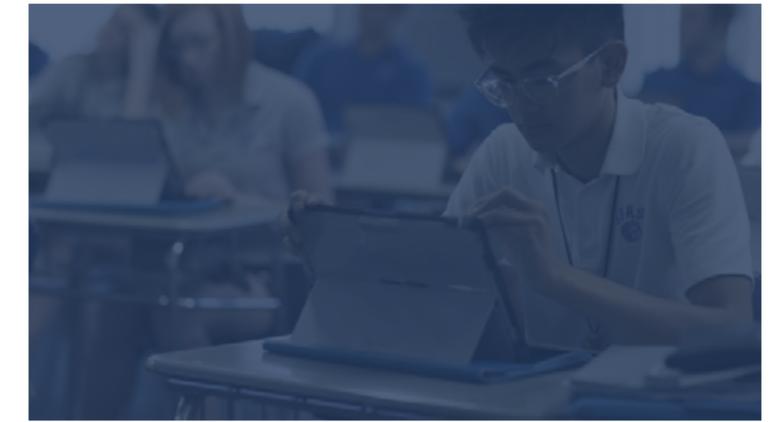
Office 365, Microsoft Teams, OneNote, Windows 10 devices, Virtual Field Trip/ Collaboration

Wheaton, Illinois, United States

St. Francis High School

We wanted to improve student learning outcomes and prepare them for today's workforce. Working with our local Microsoft Store, we implemented a 1:1 Mobile Learning program that helps students learn new skills and complete their projects—both in and outside the classroom. Students use Surface Pro 6 for tactile learning across subjects, ranging from physics to physical education.

We now host many "Technology Open Houses" to help other schools learn from our digital transformation. Our 1:1 success and this innovative partnership has greatly increased the number of Microsoft schools in our area and led us to be recognized as the US Showcase Schools Top Community Influencer for 2019-2020.



Number of staff

80



Number of students

675



School level

Secondary



Areas of excellence

Student-centered learning



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices, MakeCode

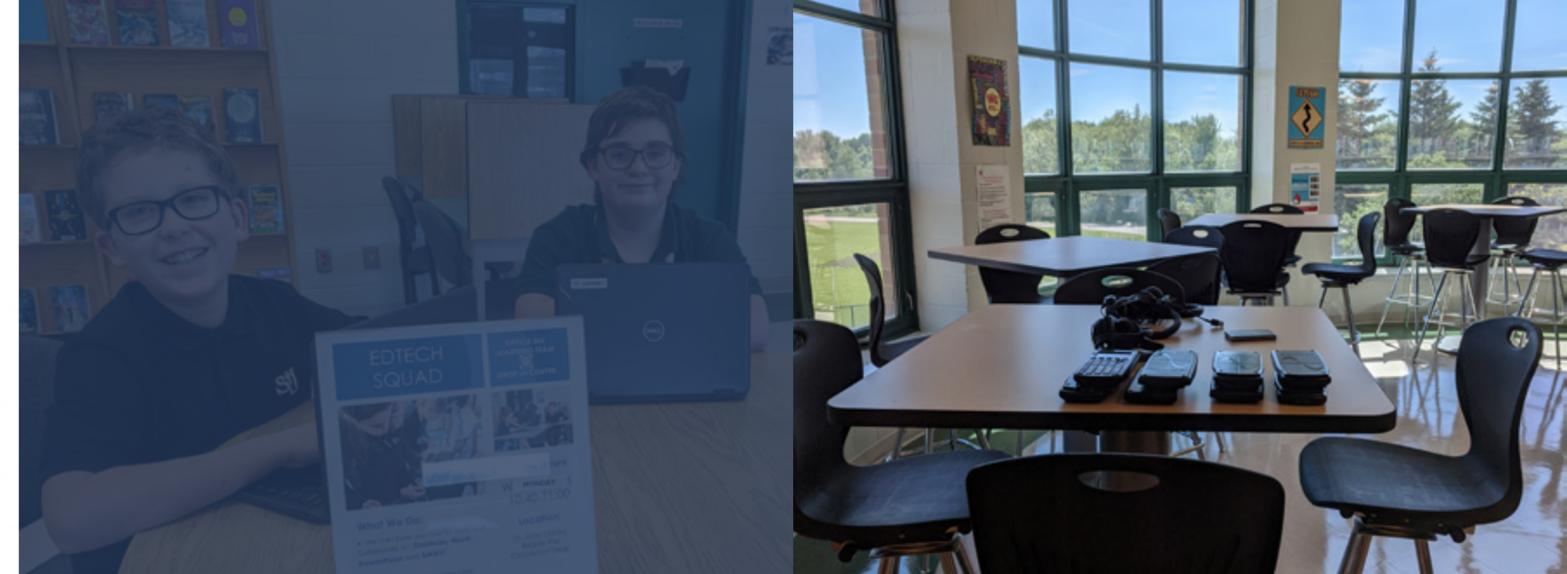
Perth, Ontario, Canada

St. John Catholic High School



Our school's transformation started with a small student-led survey that asked how students learned best and what they needed to make learning more inclusive. The survey showed students wanted more hands-on learning. The students started with transforming one room in our school's Learning Space into a hub for individual and small groups of students. Our Learning Commons is now the hub of our school. There our students have hosted the Hour of Code for other schools and have facilitated workshops for parents and educators.

This year all of our teachers have Microsoft Teams classrooms. We team teach, bring in experts online, and focus on accessibility tools for all learners. We are piloting a Digital Media Academy program with our grade 7/8 students and have started a Girls Learning Code Club with the support of Canada Learning Code.



Number of staff
12



Number of students
189



School level
Secondary



Areas of excellence
Student-centered learning

How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/ Collaboration

Mobile, Alabama, United States

St. Paul's Episcopal School



St. Paul's strives to create a dynamic learning environment that educates the whole child and prepares them for a changing and challenging future. Integrating tools like OneNote, Office 365, and Microsoft Teams into our 1:1 program has allowed our students to collaborate with one another and learn the skills they will need for college and the workforce. Our success with technology stems from our focus on professional development. For teachers to integrate technology into their classroom successfully, they need to be comfortable and confident with it. We have designed professional development that is immersive and reflective. It allows teachers to experience what is like to be a student in the classroom, which gives them a deeper understanding of the practices that are most efficient and effective for students.



Number of staff

150



Number of students

1,180



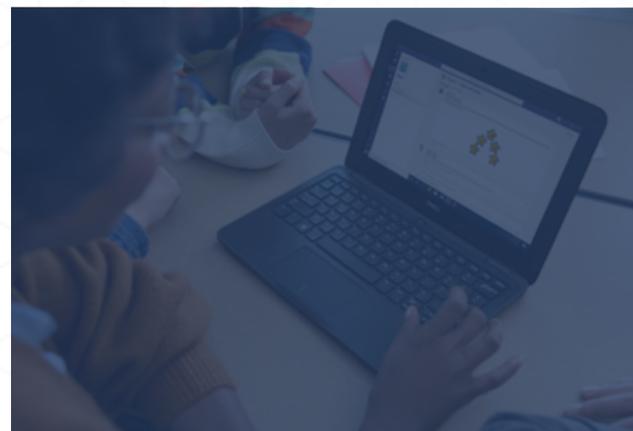
School level

K-12



Areas of excellence

Creating PLCs for growth



How devices are used:

1:1 environment, computer lab

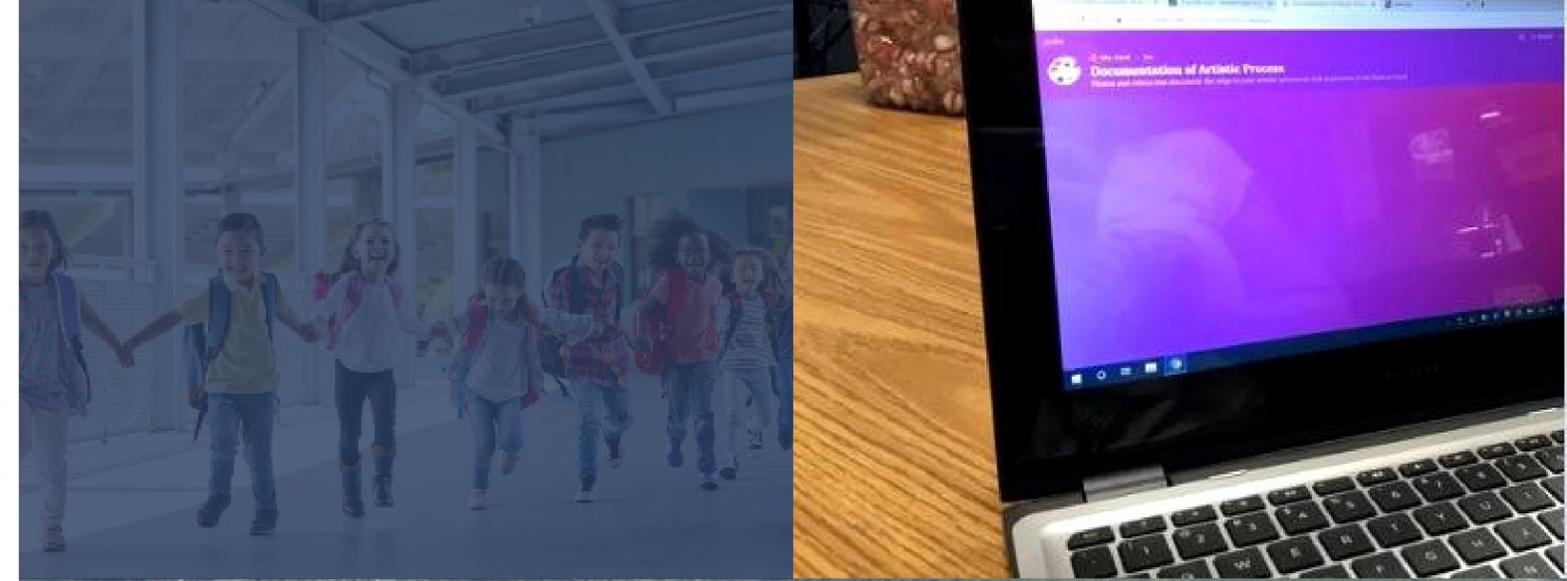
Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration

Tampa, Florida, United States

Turner/Bartels K-8

We are a Microsoft Showcase School and pride ourselves on being a model school for technology implementation. One of our goals, as we continue in this education transformation, is to have 100% participation from our faculty and administration as Microsoft Innovative Educators. The next goal is to have at least one teacher per grade level (K-8) on our Technology Leadership Committee, so that each grade level can have technology support during planning sessions. We're also making strides toward taking our learning to different locations with digital field trips and guest speakers. A final goal we have is to continue moving towards 1:1, 2:1, and 4:1 classrooms (based on the grade levels of the students). As we tackle these goals, we continue to keep in mind that technology enhances/supports instruction and learning, it does not replace it.



Number of staff

150



Number of students

1,900



School level

K-8



Areas of excellence

STEM

How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, OneNote, Windows 10 devices, Minecraft: Education Edition, Virtual Field Trip/Collaboration

Dallas, Texas, United States

Ursuline Academy of Dallas

Ursuline Academy has made bold choices and moved forward with confidence in part due to our partnership with Microsoft. All faculty, staff, and students use Surface Books and faculty also have Surface Hubs in the classrooms. O365 is used campus-wide, across all disciplines, and across all departments. This has enabled everyone to work efficiently, confidently, and without interruption during our forced closure due to the COVID-19 pandemic, as well as when we returned to campus for hybrid learning. Our integration of technology has also enabled us to equip our students with future-ready skills that help them transition easily from K-12 to higher education, and ultimately into the workforce.



Number of staff
170 (90 faculty
and 80 staff)



Number of students
860



School level
Secondary



Areas of excellence
Transformational
leadership

How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Surface, Windows 10 devices, Minecraft: Education Edition, Hacking STEM, Virtual Field Trip/Collaboration

Miami, Florida, United States

Westminster Christian School



Westminster Christian School is a one-to-one school for students at the middle and high school level. Using Microsoft tools allows our students to excel with technology by giving them the freedom to embrace it in a developmentally, age-appropriate manner. It removes the hurdles and empowers them.

Our biggest challenge has been working with elementary students, since they are just starting to develop basic technology skills. Memorizing usernames and passwords, opening and saving files, and keyboarding are just a few tasks that can be quite difficult for an elementary student to master. However, Microsoft Surface devices minimize these challenges with a touch screen that can be used with Surface pens or fingertips, making it very user friendly for our younger students.



Number of staff

150



Number of students

1,280



School level

K-12



Areas of excellence

STEM



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

Bellevue, Washington, United States

Wilburton Elementary School



One of our challenges has been how to engage with our families during virtual learning. We have a very diverse population (over 35 languages spoken) and parents were not getting information and/or able to connect with staff members very easily. We started using Microsoft Teams live events to broadcast monthly events. Families can ask questions that they want addressed in these events beforehand using Microsoft Forms. We have also shown them how to use the translation features in Teams and Forms, so these tools are accessible for everyone. We are connecting with more families than ever through these real-time question and answer sessions. This new practice came about because of virtual learning but will stay in place even when we are back to normal because it has been so impactful!



Number of staff

60-70



Number of students

525



School level

Primary



Areas of excellence

Data-driven decision making



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/ Collaboration

Abington, Massachusetts, United States

Abington Middle School

Located in Abington, Massachusetts, Abington Middle School focuses on building a tradition of community support. The school emphasizes the use of technology to communicate effectively, the effort to involve the community in its activities, and the participation of students in the community.



Number of staff

93



Number of students

689



School level

Secondary



Areas of excellence

Growth mindset

Guatemala City, Guatemala

Academia y Centro de Aprendizaje de Tecnología Juan Aparicio

Located in Villa Canales, Guatemala, Academia y Centro de Aprendizaje de Tecnología Juan Aparicio is a private secondary school. It emphasizes the use of technology as a fundamental tool for promoting creativity, critical thinking, collaboration, and communication.



Number of staff

10



Number of students

500



School level

Secondary



Areas of excellence

STEM

How devices are used:

1:1 environment, shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 Devices, Minecraft: Education Edition, Virtual Field Trip/ Collaboration

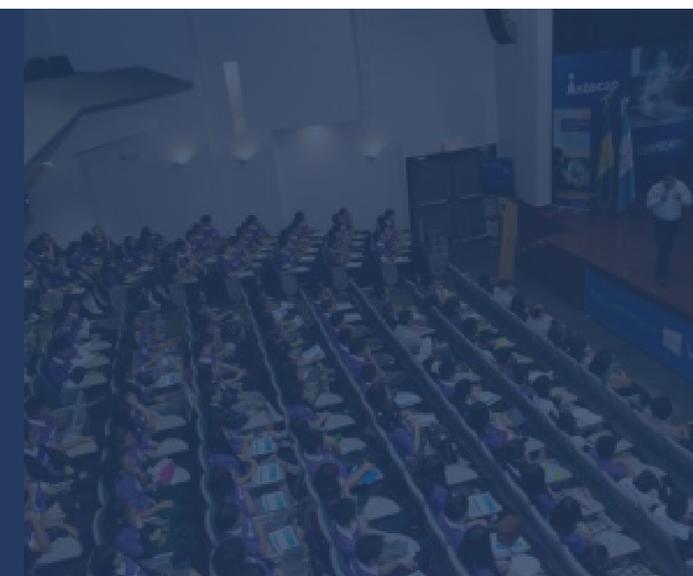


How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 Devices, Minecraft: Education Edition, MakeCode



Jacksonville, Florida, United States

Andrew Jackson High School

Located in Jacksonville, Florida, Andrew Jackson High School of Advanced Technology is a public school for grades 9-12. It specializes in college and career options focused on technology and business industries while offering students a rewarding and engaging academic experience.



Number of staff
70



Number of students
990



School level
Secondary



Areas of excellence
Data-driven
decision making

Cartago, Costa Rica

Anglo American School

Located in Cartago, Costa Rica, Anglo American School educates K-12 students. It teaches strategies for life in an innovative, creative, and inclusive environment.



Number of staff
200



Number of students
800



School level
K-12



Areas of excellence
Coding

How devices are used:

1:1 environment, shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Surface, Windows 10 Devices, MakeCode, Virtual Field Trip/Collaboration



How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, MakeCode, Virtual Field Trip/Collaboration



Sarasota, Florida, United States

Booker Middle School

Located in Sarasota, Florida, Booker Middle School encourages all students to be critical and creative thinkers. A place where all students are empowered to succeed, Booker Middle School is committed to learning and continuous improvement.



Number of staff

80



Number of students

800



School level

Primary



Areas of excellence

Data-driven
decision making

Guatemala City, Guatemala

Colegio Católico San Pablo

Located in Guatemala City, Guatemala, Colegio Católico San Pablo is a private, co-educational school for pre-primary, primary, and secondary students. It strives to train people with solid skills who interpret their reality in a critical, creative, proactive, and dynamic way.



Number of staff

45



Number of students

450



School level

K-12



Areas of excellence

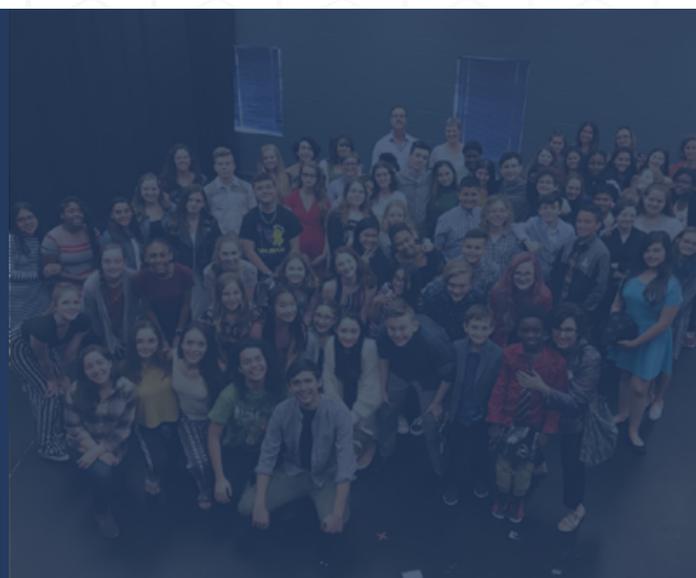
Student-centered
learning

How devices are used:

1:1 environment, shared environment,
computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Windows 10 Devices



How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Surface, Windows 10 Devices, Minecraft:
Education Edition, Hacking STEM



Shelbyville, Kentucky, United States

Cornerstone Christian Academy

Located in Shelbyville, Kentucky, Cornerstone Christian Academy is an interdenominational discipleship school providing college preparatory Christian education for students from pre-K through 12th grade.



Number of staff

25



Number of students

340



School level

K-12



Areas of excellence

Future-ready skills

Winnipeg, Manitoba, Canada

École Henri-Bergeron

École Henri-Bergeron is a grade 4-8 French immersion school located in the heart of old St. Boniface in Winnipeg, Manitoba. We've used Microsoft Office 365 applications to transform learning by improving motivation, engagement, collaboration and accessibility for all students. Our next steps are to expand our analysis of student learning with quantitative data using Power BI.



Number of staff

27



Number of students

228



School level

Primary



Areas of excellence

Student-centered learning

How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Surface, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration

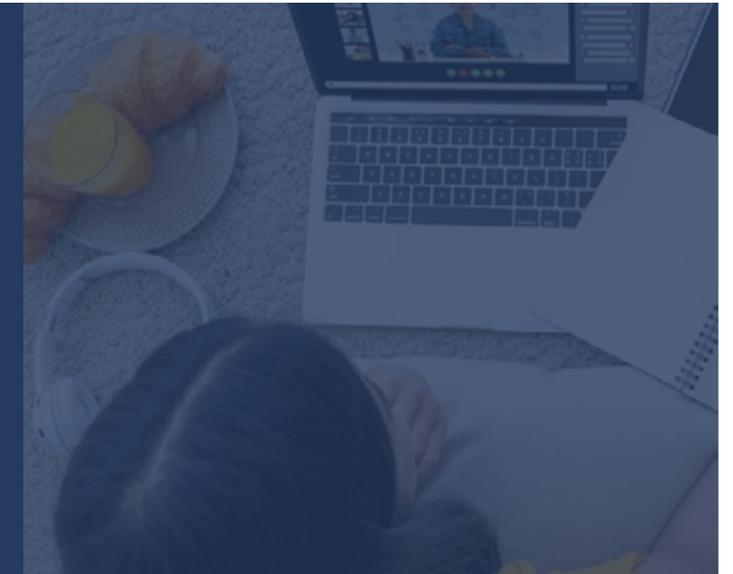


How devices are used:

N/A

Microsoft tools used:

Office 365, Azure, Microsoft Teams, OneNote, Minecraft: Education Edition, Virtual Field Trip/Collaboration



Elizabeth, New Jersey, United States

Elizabeth Board of Education

The William F. Halloran School No. 22 is a primary school in the Elizabeth Public School district in Elizabeth, New Jersey. As a 1:1 2nd- 8th grade school, the school has fully immersed learning with Microsoft tools.



Number of staff

1,210



Number of students

1,100



School level

Primary



Areas of excellence

Future-ready skills

San Juan, Puerto Rico

Escuela Del Deporte De San Juan

Escuela Del Deporte De San Juan is a secondary school in San Juan, Puerto Rico. The school strives to give every student a unique educational and development experience in highly competitive academic environment while preparing them to face future challenges with courage and determination.



Number of staff

30



Number of students

210



School level

Secondary



Areas of excellence

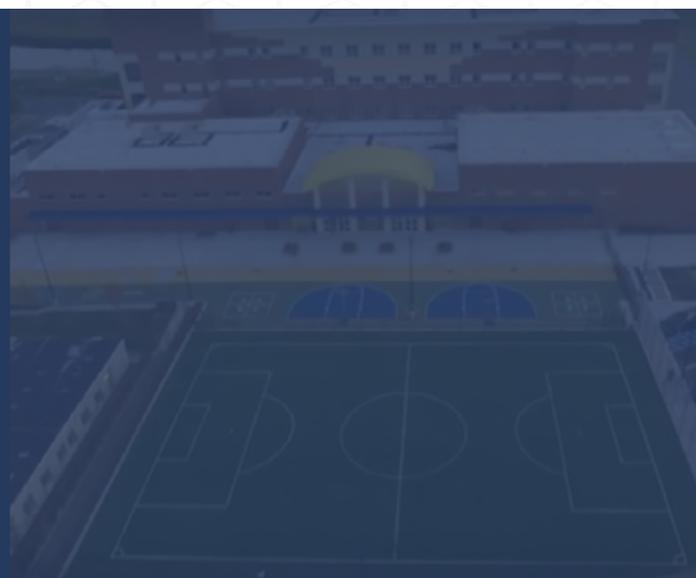
Student-centered learning

How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices, Minecraft: Education Edition, Virtual Field Trip/ Collaboration

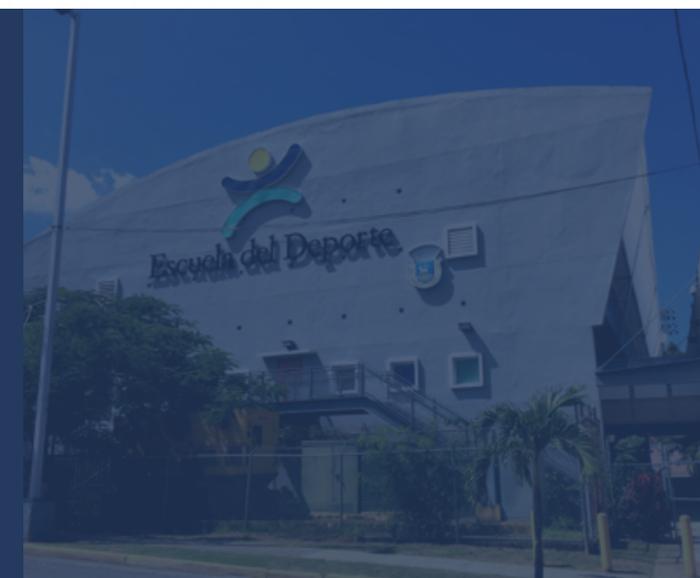


How devices are used:

1:1 environment, shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices, MakeCode, Virtual Field Trip/Collaboration



Arroyo, Puerto Rico

Escuela José Horacio Cora

The Su Jose Horacio Cora School is an intermediate school in Arroyo, Puerto Rico.



Number of staff

20



Number of students

225



School level

Secondary



Areas of excellence

Student-centered learning

Oakville, Ontario, Canada

Gaetan Gervais

Gaetan Gervais is a French-immersion secondary school located in Oakville, Ontario. Our teachers have a mission to help each student not only reach, but surpass, his or her potential. We use technology in our curriculum—such as laptops, tablets, interactive white boards, and a computer lab—to prepare each student for the future.



Number of staff

N/A



Number of students

25



School level

Secondary



Areas of excellence

Leadership and innovation

How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Azure, Microsoft Teams, OneNote, Minecraft: Education Edition, Virtual Field Trip/Collaboration, Surface



Pueblo, Colorado, United States

GOAL Academy

Founded in 2007, GOAL High School is a free public charter school serving students in grades 9-12 through age 20 across the state of Colorado. As an alternative education campus, GOAL serves a population of students who have dynamic and often difficult out-of-school lives.



Number of staff

550



Number of students

6,000



School level

Secondary



Areas of excellence

Growth mindset, easy device management & security, future-ready skills, culture of innovation

Tacoma, Washington, United States

Gray Middle School/ Tacoma Public Schools

Located in Tacoma, Washington, Gray Middle School educates 6th through 8th grade students. Its mission is to prepare and cultivate the potential of its students for college and careers, providing a challenging curriculum that connects students' life and their future in a safe, supportive, nurturing environment.



Number of staff

50



Number of students

700



School level

Secondary



Areas of excellence

STEM

How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Surface, Windows 10 Devices, Minecraft: Education Edition, Hacking STEM



How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration



Greeneville, Tennessee, United States

Greeneville Middle School/ Greeneville City Schools

Located in Greeneville, Tennessee, Greeneville Middle School works to provide high-quality, personalized instruction with learning that is purposeful, relevant, engaging, and rigorous. Its mission is to ensure limitless learning opportunities for all students by nurturing talent, inspiring curiosity, and fostering critical thinking through innovative programs of excellence.



Number of staff

88



Number of students

708



School level

Secondary



Areas of excellence

Data-driven
decision making

Cicero, Illinois, United States

J. Sterling Morton High School District 201

Located in Cicero, Illinois, J. Sterling Morton High School educates all students to meet or exceed the standards of learning by providing educational experiences that challenge, engage, and empower them to be productive members of the global community.



Number of staff

396



Number of students

8,417



School level

Secondary



Areas of excellence

Student-centered
learning

How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Surface, Windows 10 Devices, Minecraft: Education Edition, Hacking STEM, Virtual Field Trip/ Collaboration



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices, Minecraft: Education Edition, Hacking STEM, Virtual Field Trip/Collaboration



Kaysville, Utah, United States

Kay's Creek Elementary

Located in Kaysville, Utah, Kay's Creek Elementary School is a leading school in personalized learning. Kay's Creek continually modifies, learns, improves, and innovates to make learning more accessible, engaging, and embedded in real-world, problem-based learning.



Number of staff

32



Number of students

680



School level

Primary



Areas of excellence

Growth mindset

Woodbridge, Virginia, United States

Kyle R. Wilson Elementary

Located in Woodbridge, Virginia, Kyle R. Wilson Elementary School (KWES) incorporates standards-based learning and high expectations to foster curiosity and a lifelong love of learning. KWES embraces diversity and demonstrates respect for all in a nurturing and engaging environment.



Number of staff

1,000



Number of students

900



School level

Primary



Areas of excellence

Culture of innovation

How devices are used:

1:1 Environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration

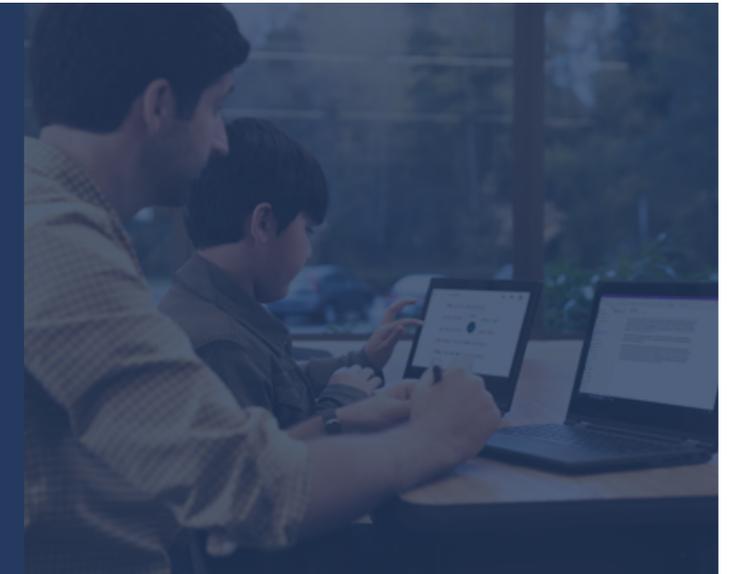


How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices, Virtual Field Trip/Collaboration



Lake Forest, Illinois, United States

Lake Forest Country Day School

Founded in 1888 and located about 30 miles north of Chicago, Lake Forest Country Day School (LFCDS) is a co-educational independent private school for students age 2 through 8th grade. LFCDS believes that rigorous academics can be taught in dynamic ways that allow students to experience the joy and excitement at the heart of so many enduring learning experiences.



Number of staff

72



Number of students

375



School level

Primary



Areas of excellence

Culture of innovation

Springfield, Massachusetts, United States

Liberty Elementary School

Located in Springfield, Massachusetts, Liberty School is a public primary school that emphasizes best practices in literacy across all content areas. Liberty School's curriculum is designed to promote academic, physical, social, and emotional development to prepare students to be successful in college and in their careers.



Number of staff

40



Number of students

300



School level

Primary



Areas of excellence

Integration of digital literacy

How devices are used:

1:1 Environment

Microsoft tools used:

Office 365, OneNote, Surface, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/ Collaboration



How devices are used:

1:1 Environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, MakeCode, Virtual Field Trip/ Collaboration



Catonsville, Maryland, United States

Mount de Sales Academy

Located in Catonsville, Maryland, Mount de Sales Academy is a private, Catholic college preparatory school for girls. Mount de Sales Academy strives to create an environment where each student is valued, appreciated, and challenged.



Number of staff

85



Number of students

480



School level

Secondary



Areas of excellence

Future-ready skills

Santo Domingo, Dominican Republic

Notre Dame School

Located in Santo Domingo in the Dominican Republic, Notre Dame School (NDS) is a bilingual K-12 catholic school that educates future leaders and global citizens. NDS nurtures the intellectual, social, emotional, and physical development of all its members in a Student-centered Learning environment, focusing on developing global citizens with 21st-century skills, using technology, science, arts, ethics, environmental education, and sports within local and global environments.



Number of staff

53



Number of students

545



School level

K-12



Areas of excellence

Culture of innovation

How devices are used:

1:1 Environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 Devices, MakeCode, Hacking STEM, Virtual Field Trip/ Collaboration



How devices are used:

1:1 Environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/ Collaboration



Fontana, California, United States

Southridge Tech Middle School

Located in Fontana, California, Southridge Tech Middle School educates 6th through 8th grade students. The school focuses on preparing students to be college and career ready through rich experiences in technology.



Number of staff

51



Number of students

1,020



School level

Secondary



Areas of excellence

Transformational leadership

Casper, Wyoming, United States

St. Anthony Tri-Parish School

Established in 1927 and located in Casper, Wyoming, St. Anthony Tri-Parish Catholic School (SAS) educates K-12 students. SAS aims for academic excellence within an atmosphere of religious and moral training.



Number of staff

48



Number of students

240



School level

K-12



Areas of excellence

Coding

How devices are used:

1:1 Environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Surface, Windows 10 Devices, Minecraft: Education Edition, Hacking STEM, Virtual Field Trip/Collaboration



How devices are used:

1:1 Environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Surface, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration



Medina, Washington, United States

St. Thomas School

Founded in 1951 and located on Seattle's Eastside in Medina, Washington, St. Thomas School (STS) is a private, non-sectarian school for preschool through 8th grade students. STS is one of the most established independent schools in the Puget Sound and features a highly regarded preschool, elementary, and middle school curriculum that prepares students to excel at future endeavors while honoring the school's long-standing core values.



Number of staff

80



Number of students

370



School level

Primary



Areas of excellence

Future-ready skills

Waterdown, Ontario, Canada

St. Thomas the Apostle CES

Located in Waterdown, Ontario, Canada, St. Thomas the Apostle Catholic Elementary School strives to nurture the spiritual, social, emotional, physical, and cognitive development of all its students. It emphasizes empathy, kindness, self-regulation, and well-being.



Number of staff

45



Number of students

474



School level

Primary



Areas of excellence

Culture of innovation

How devices are used:

1:1 environment, shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices, Minecraft: Education Edition, Virtual Field Trip/Collaboration



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices, Minecraft: Education Edition, Virtual Field Trip/Collaboration



Easthampton, Massachusetts, United States

Williston Northampton School

Located in Easthampton, Massachusetts, Williston Northampton School is a private, co-educational, day and boarding college-preparatory school for grades 7-12. Its community features a caring fellowship of teachers, advisors, coaches, and classmates.



Number of staff
220



Number of students
485



School level
Secondary



Areas of excellence
Easy device
management &
security

Ontario, California, United States

Woodcrest Junior High School

Located in Ontario, California, Woodcrest Junior High School emphasizes engaging lessons, high expectations, and rigorous instruction, all within a safe environment.



Number of staff
31



Number of students
429



School level
Secondary



Areas of excellence
Growth mindset

How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Azure, Surface



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Windows 10 Devices, Minecraft:
Education Edition, MakeCode, Hacking
STEM, Virtual Field Trip/Collaboration



South America



South America

Argentina

Brazil

Colombia

Ecuador

Peru



Guayaquil, Ecuador

Academia Naval Almirante Illingworth

We were the first Showcase School certified last year here in Ecuador. This year we are in the second phase of our adventure, following our transformation plan. With more than 500 employees and 7,000 students, our most difficult challenge is how big we are. To overcome this, we used the Microsoft Educator community to train our staff. We also have a strong Technology Information and Communication (TIC) department to provide training and support to administrative and academic staff, students, and parents. Today all staff and students have developed the digital skills needed to successfully use Microsoft Office 365 for online learning. All our hard work left us well-prepared to face the move to online classes during the COVID-19 pandemic.



Number of staff

531



Number of students

6,900



School level

K-12



Areas of excellence

Student-centered learning



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, MakeCode, Virtual Field Trip/Collaboration

Cali, Colombia

Colegio Aleman Cali

We are a German school that belongs to a group of more than 140 schools worldwide, including three other schools in Colombia. We have had the pleasure of being a Showcase School for three years already and last year we decided to let our partner schools know about this great program. In December 2019, we met with our fellow school leaders to explain what a great program they were missing out on and they were convinced and have started their journey of becoming Showcase Schools. This has allowed our schools to work better together and share experiences. We look forward to continuing to expand our skills and positive impact with each other, with students, and within our respective communities.



Number of staff

300



Number of students

900



School level

K-12



Areas of excellence

Transformational leadership

How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Windows 10 devices, Hacking STEM, Virtual Field Trip/ Collaboration

São Paulo, Brazil

Colégio Bandeirantes

As part of our digital transformation, we chose Power BI to address problems in information management. Our records were distributed among three different areas, generating reports was difficult, and we had little ability to track student and staff performance.

With Power BI, our teachers now have immediate access to a huge amount of information about their students, such as grade history, test performance, and attendance. They can use this information to adapt and improve their lesson plans, refer students for academic reinforcement, and make decisions with agility and precision. For example, by comparing our students' performance with those from other schools, we identified a need to deepen our approach to teaching writing and were able to quickly make changes to improve that program. Next, we hope to apply artificial intelligence tools to further enhance the analytics offered by Power BI.



Number of staff
315



Number of students
2,600



School level
Secondary



Areas of excellence
Data-driven
decision making

How devices are used:

Shared environment

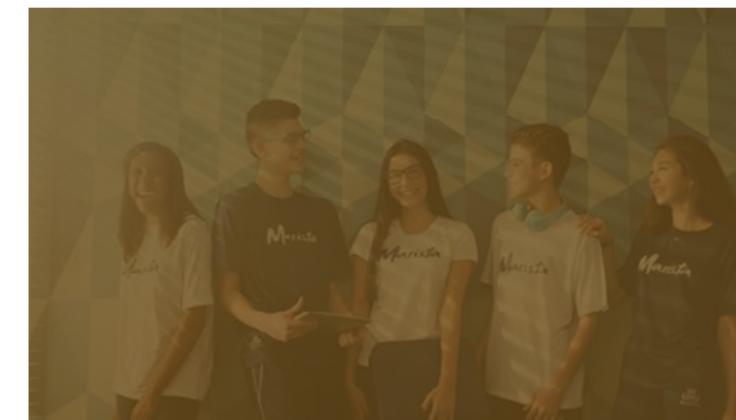
Microsoft tools used:

Office 365, Microsoft Teams, Azure,
Windows 10 devices, Virtual Field Trip/
Collaboration

Ribeirão Preto, Brazil

Colégio Marista Champagnat

Colégio Marista Champagnat is one of two units in the large Marist Colleges network enrolled in the Microsoft Showcase Schools program. We already used Microsoft tools in the administrative and corporate environment, however, in 2017, we started a training program for the network's teachers. They went through an intense training cycle so that they were able to support and guide other teachers. After this series of trainings, the school's teaching staff started to use Office 365 tools and the educational version of Minecraft, Minecraft: Education Edition, to enhance student learning in the classroom. We are already reaping the fruits of success, especially with regard to changing mindsets. The Microsoft Showcase Schools certification inspires the entire organization to continue investing in the use of technologies that improve educational processes.



Number of staff
103



Number of students
417



School level
Secondary



Areas of excellence
Student-centered learning



How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/ Collaboration

Juazeiro do Norte, Brazil

Colégio Paraíso



In our school, we give wings to creativity, investing in active learning methodologies, educational technologies, and creative learning environments while promoting educational entrepreneurship to ensure meaningful, critical, and enjoyable learning for the student. The promotion of scientific, technological, and social knowledge permeates all our school activities from kindergarten to high school.

In addition to using Microsoft's Hacking STEM, we take advantage of its other technological offerings, such as the MakeCode platform. This platform teaches programming in a way that appeals to children and young people, so that they understand the fundamentals of computing through the creation of functional programs. Everything is taught by teachers through Espaço Maker (or Space Maker), an area of Colégio Paraíso dedicated to the development of projects that are particularly creative.



Number of staff
169



Number of students
1,780



School level
K-12



Areas of excellence
Future-ready skills



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

São Paulo, Brazil

Escola Bosque

When we chose Microsoft Education to be our digital transformation partner, we found much more than digital tools. Microsoft's commitment to improve education is visible and the motivational programs for teachers and even for schools (such as the Showcase Schools program) are very important. All of our teachers are Microsoft Innovative Educator Experts (MIEE) and many either already have or are preparing for the Microsoft Certified Educator (MCE) certification. One of our teachers is also a Minecraft Global Mentor. The result is amazing. All teachers are applying technology to enhance teaching and learning processes, students are engaged, and the student outcomes are better than ever.



Number of staff

50



Number of students

250



School level

K-12



Areas of excellence

Transformational leadership



How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

São Paulo, Brazil

Escola Lourenço Castanho

Lourenço Castanho School is a private school, founded in 1964 in Sao Paulo, Brazil. We've used Microsoft technologies to focus on hybrid learning and creative learning spaces. We had a large computer room that was transformed into a makerspace. Programming classes and several STEM / STEAM experiments were done by the students. It was a such a success that we decided to create another makerspace.



Number of staff
150



Number of students
1,000



School level
K-12



Areas of excellence
Student-centered learning

How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/ Collaboration

Criciúma, Brazil

Colégio Marista Criciúma

In Brazil, the Marist Group is a network of 19 schools for K-12 students. The Marist Group's main objective is to contribute to the formation of protagonist students, with critical awareness, ethics, and solidarity.



Number of staff
210



Number of students
1,303



School level
K-12



Areas of excellence
Transformational leadership

São José dos Campos, Brazil

Colégio Poliedro São José dos Campos

Founded in 1993 and located in the State of São Paulo, Brazil, Polyhedron School São José dos Campos educates K-12 students. It believes that education transforms, builds, and reconstructs realities.



Number of staff
65



Number of students
600



School level
K-12



Areas of excellence
Culture of innovation

How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition, Virtual Field Trip/ Collaboration



How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition, Hacking STEM



Curitiba, Brazil

Colégio Sesi Internacional

Located in Curitiba, Brazil, Colégio Sesi Internacional takes an innovative approach to bilingual and trilingual education for its K-12 students. It specializes in the training of entrepreneurial, creative, ethical, and innovative professionals.



Number of staff
100



Number of students
997



School level
K-12



Areas of excellence
Student-centered learning

Londrina, Brazil

Colégio Sesi Internacional de Londrina

Located in Londrina, Brazil, Colégio Sesi Internacional takes an innovative approach to bilingual and trilingual education for its K-12 students. It specializes in the training of entrepreneurial, creative, ethical, and innovative professionals.



Number of staff
30



Number of students
370



School level
K-12



Areas of excellence
Social emotional learning (SEL)

How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 devices, Minecraft: Education Edition, Virtual Field Trip/ Collaboration



How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration



Arequipa, Peru

Institución Educativa Privada San José de Arequipa

Founded in 1898 and located in Arequipa, Peru, Colegio San José is a private Catholic school for preschool, primary, and secondary students. The school trains students to become creative and innovative leaders who are aware, competent, compassionate, and committed to serving others.



Number of staff
80



Number of students
1,200



School level
K-12



Areas of excellence
Coding

Ciudad Autonoma, Argentina

Instituto Central de Capacitación

Located in Buenos Aires, Argentina, Instituto Central de Capacitación is an institute of higher education.



Number of staff
20



Number of students
700



School level
Higher education



Areas of excellence
Culture of innovation

How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Minecraft: Education Edition



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Hacking STEM



Belo Horizonte, Brazil

SIC - Colégio Santo Agostinho

Founded in 1934 and located in the State of Minas Gerais, Brazil, Colégio Santo Agostinho educates students from kindergarten to high school. It emphasizes a constant search for knowledge, citizenship, and dignity.



Number of staff
1,300



Number of students
11,000



School level
K-12



Areas of excellence
Future-ready skills

Quito, Ecuador

T.W. Anderson

Located in Quito, Ecuador, T.W. Anderson educates K-12 students. The school teaches students to be ethical free thinkers who can face challenges and promote positive changes in their environment.



Number of staff
20



Number of students
350



School level
K-12



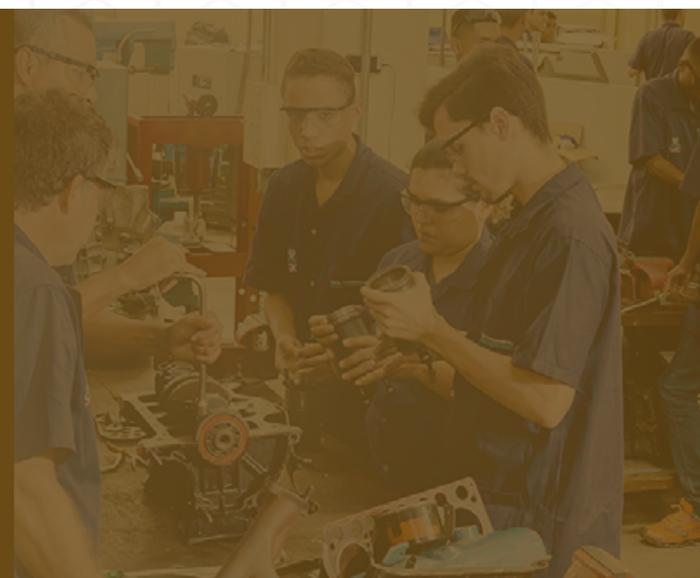
Areas of excellence
Culture of innovation

How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition, Virtual Field Trip/Collaboration



How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration



Europe



Europe

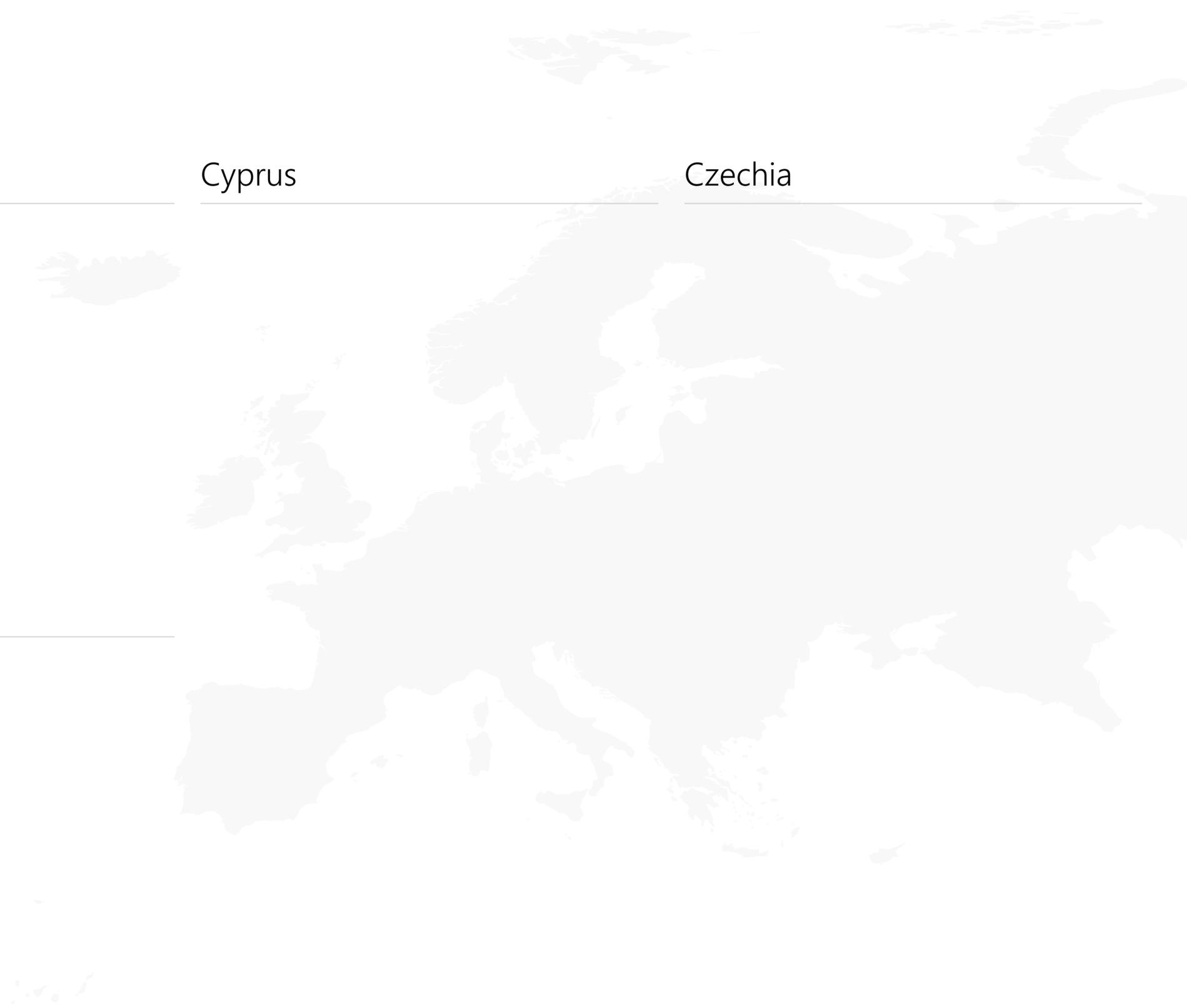
Austria

Belgium

Cyprus

Czechia

Croatia

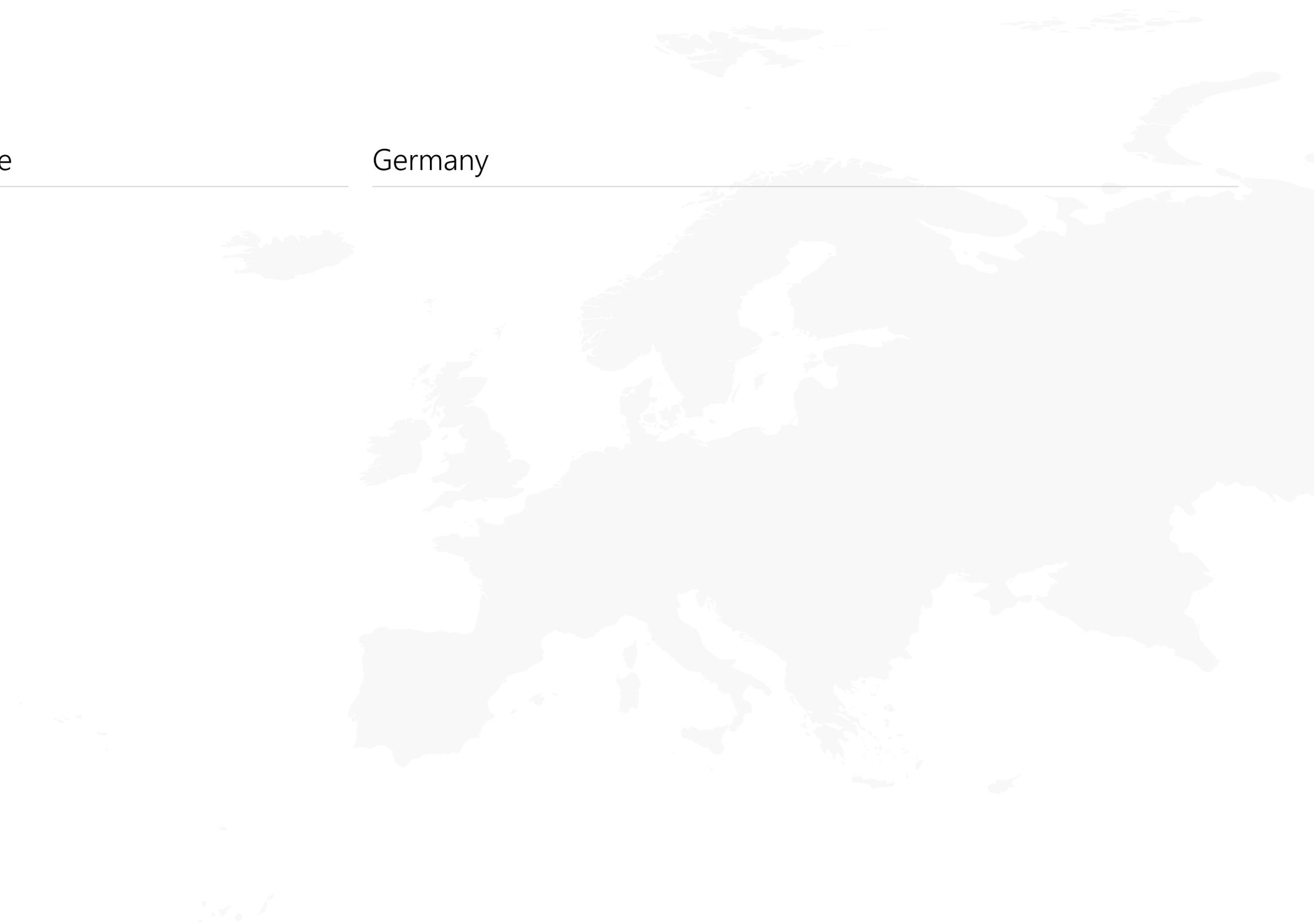


Europe

Finland

France

Germany



Europe

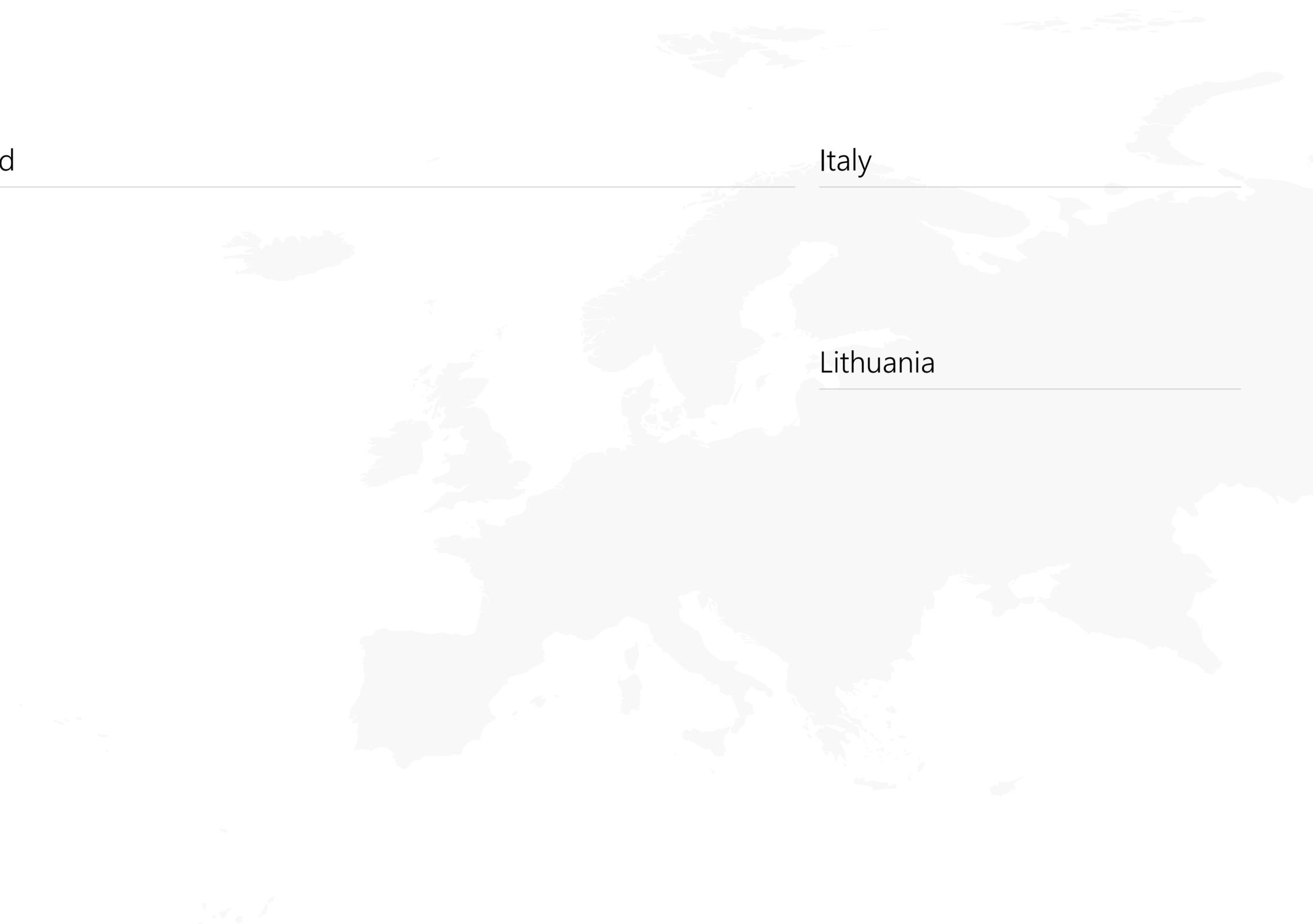
Greece

Ireland

Italy

Lithuania

Hungary

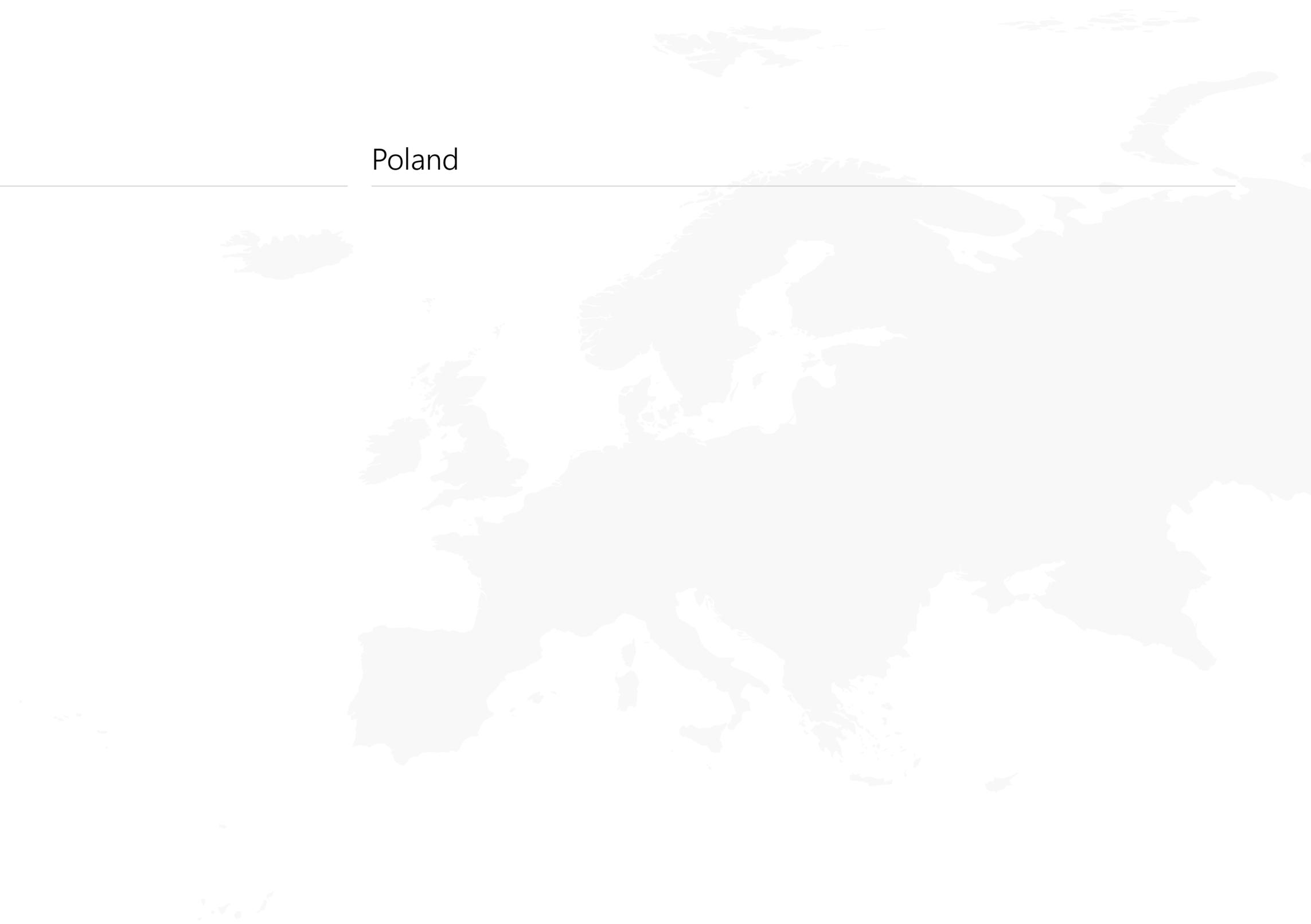


Europe

Netherlands

Poland

Norway

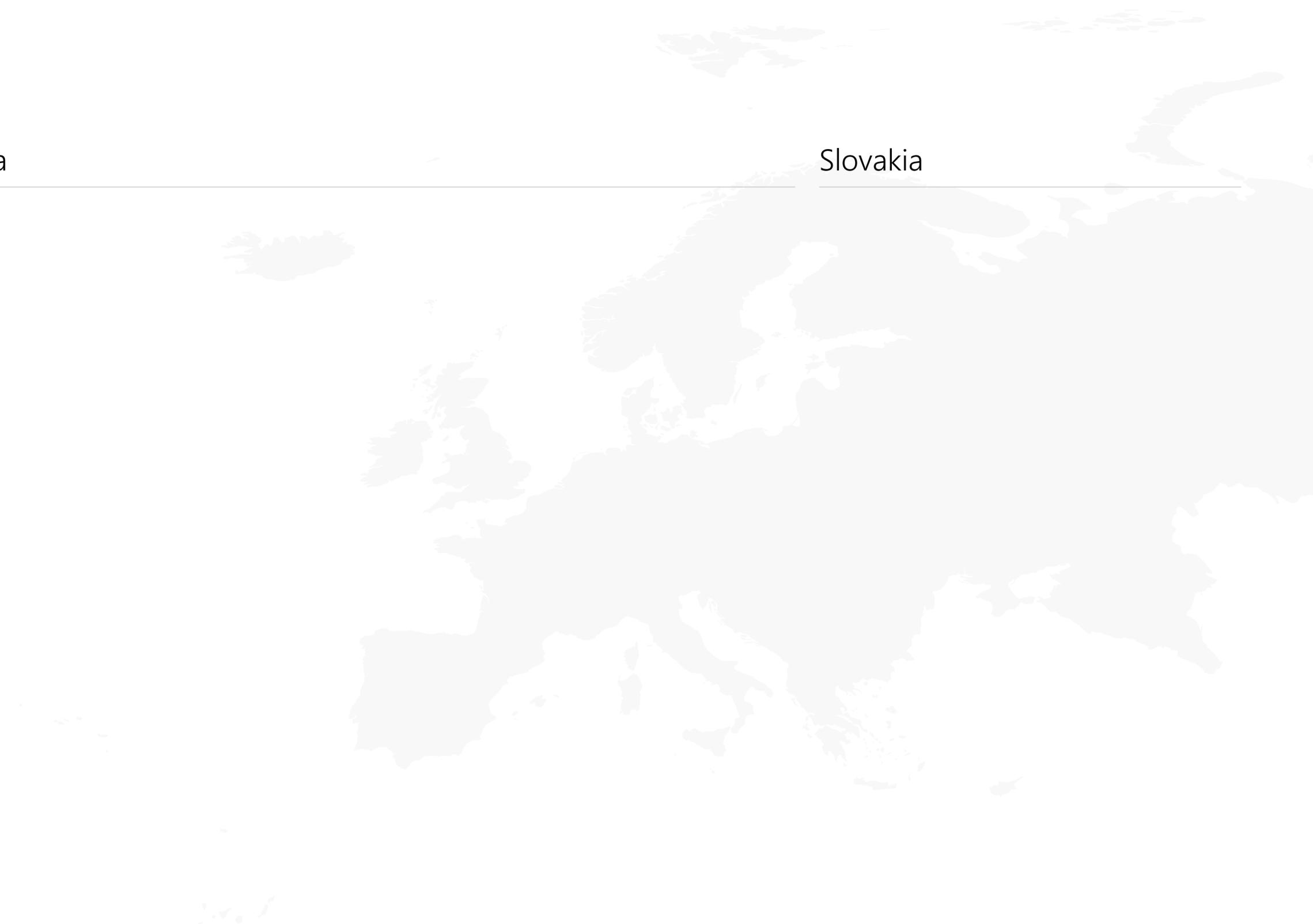


Europe

Portugal

Russia

Slovakia



Europe

Spain

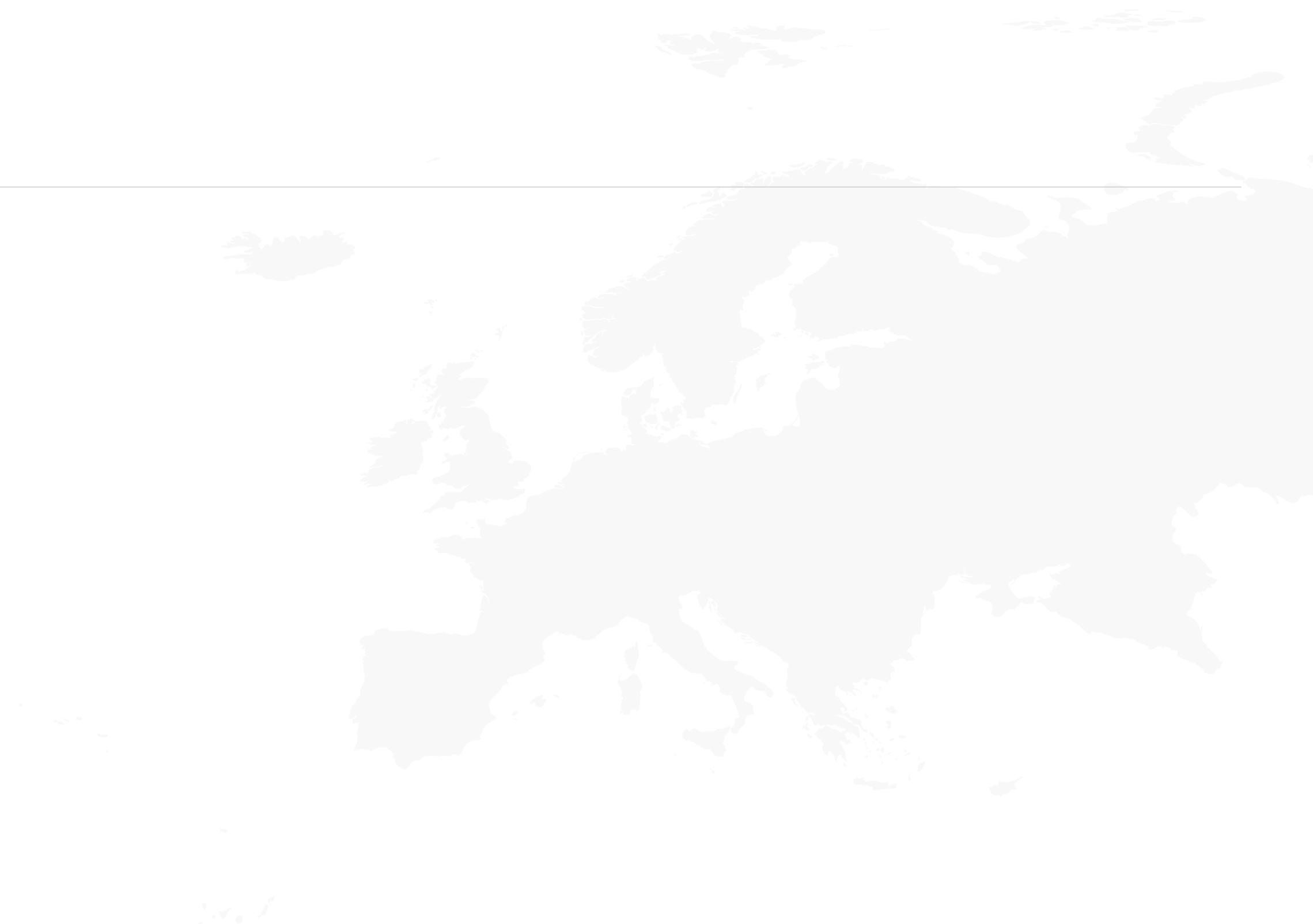
Switzerland

United Kingdom

Ukraine

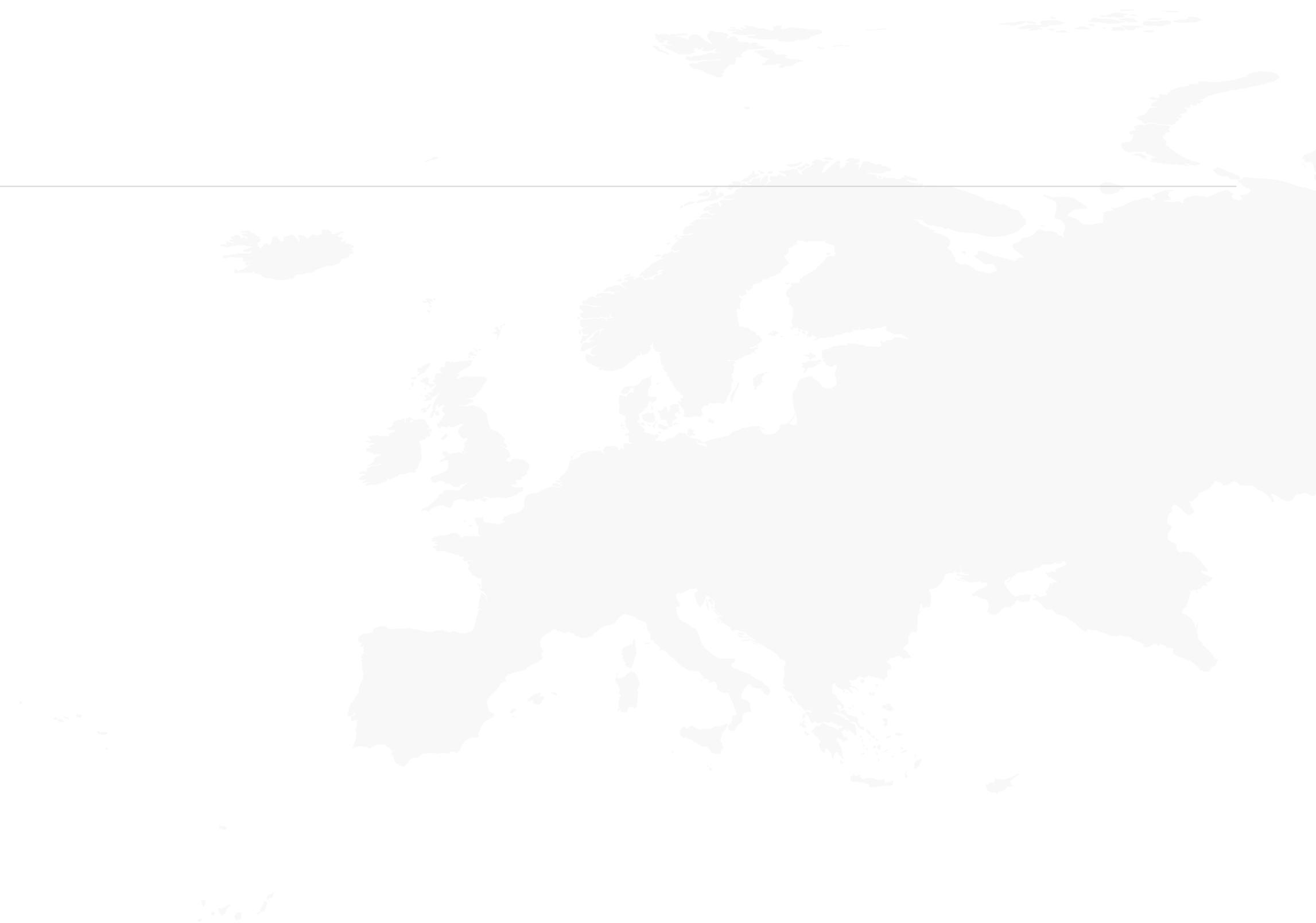
Europe

United Kingdom



Europe

United Kingdom



Athens, Greece

Avgoulelea-Linardatou Private School



Our journey began five years ago, when we started to seriously focus on how we could provide our students truly twenty-first-century digital skills and competencies. Now, we have embraced a wide range of impactful Microsoft solutions that are doing just that—from Office 365 to Minecraft: Education Edition and Flipgrid—with Microsoft Teams being just the latest and perhaps best framework for improving the learning experience here.

After just two full school years of using Teams, for example, student marks in key subjects—including mathematics—have increased an average of one to two points. What's most intriguing is that the pupils who seemed less engaged previously have recorded the highest improvement. Our teachers have also stopped spending time on non-teaching tasks, so they can now fully focus on creating their lesson plans and interacting with their students.



Number of staff
130



Number of students
1,500



School level
K-12



Areas of excellence
Student-centered learning



How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

Brakel, Germany

Berufskolleg Kreis Höxter

In the past year, we have increasingly digitized our curriculum by equipping all teachers with Microsoft Surface devices and implementing Microsoft Teams in most courses. In a recent student survey, most students rated working with Teams as a “good” or “very good” experience. Extending training to all our educators has been challenging, so we plan to add a digital education coach who can help us expand our skills and integrate technology more efficiently in all our courses. Our goal is to develop a new future-oriented teaching method in which digital tools play a central role so we can better prepare our students for the professional world of tomorrow.



Number of staff

141



Number of students

2,650



School level

Secondary



Areas of excellence

Transformational leadership



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface

Peterborough, United Kingdom

Bishop Creighton Academy



As a Microsoft Showcase School 2020, we have hosted visits from CEO's, IT Directors, principals, senior leaders, computing leads, and teachers from both within our own trust and other schools from across the UK and Europe. For example, we hosted a visit for a group of seven educators from the Netherlands in January 2020. This has enabled other educators to see what our vision for the effective use of technology in the classroom looks like in practice.

The learning curve for us is to be brave. Trust in the products, trust in the support you get from Microsoft and embrace it, because technology is going to be the thing that's going to unlock our children's futures and we really need to be on the forefront of that.



Number of staff

40



Number of students

210



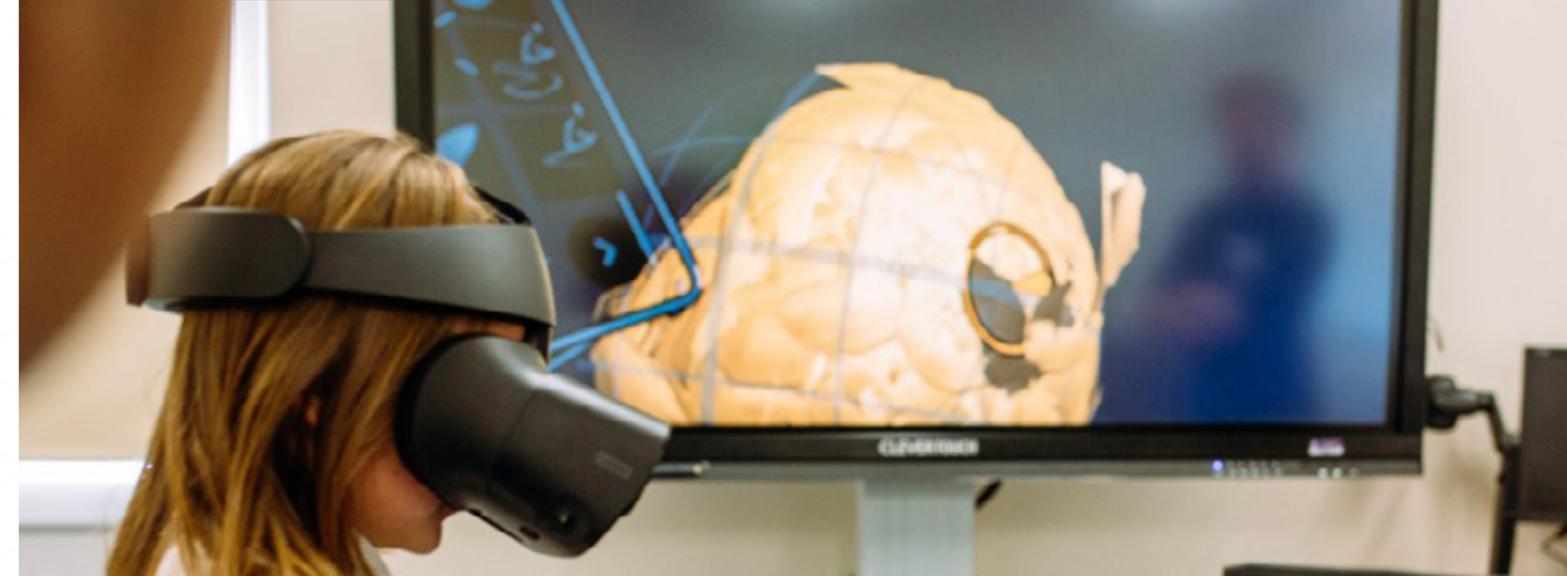
School level

Primary



Areas of excellence

Transformational leadership



How devices are used:

1:1 environment

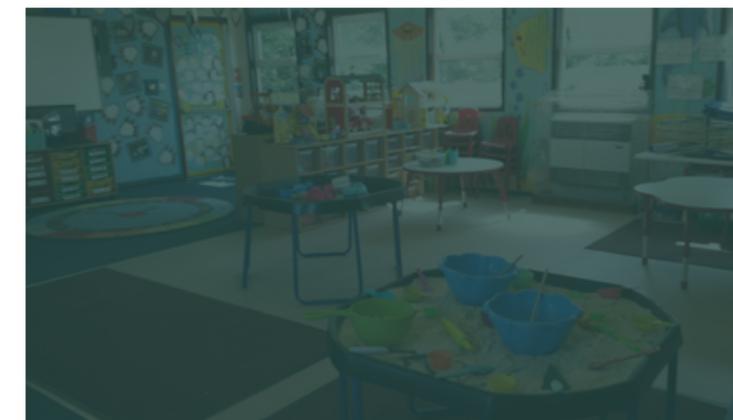
Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Minecraft: Education Edition, MakeCode

Brynna, United Kingdom

Brynnau Primary

This year we went from using Microsoft Teams for staff meetings and online courses to a “whole school” approach to remote learning that was used as a best practice case study in distance learning by the local education authority. We used Microsoft tools for remote learning, online collaboration, and weekly remote staff meetings. We are now developing digital learning across the school through activities such as digital micro:bit workshops, Raspberry Pi Workshops with industry partners like Sony, and rolling out Minecraft: Education Edition across the school. We embrace the creative energy of working with fellow Microsoft Innovative Educator Experts in Showcase Schools to further integrate Microsoft tools in our classrooms and share best practices.



Number of staff

57



Number of students

245



School level

Primary



Areas of excellence

Social emotional learning (SEL)



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Windows 10 devices, Minecraft: Education Edition, Virtual Field Trip/Collaboration

Cardiff, United Kingdom

Cardiff and Vale College



We implemented a makerspace to embed new technologies and skills into our teaching and learning. We developed taster (introductory) and bespoke sessions with learner-led, problem or project-based activities using new technologies like green screen, 3D printing, video, virtual reality, and mixed reality. The impact has been huge, with a massive uptake from staff and students really engaging in the sessions.



Number of staff

929



Number of students

6,911



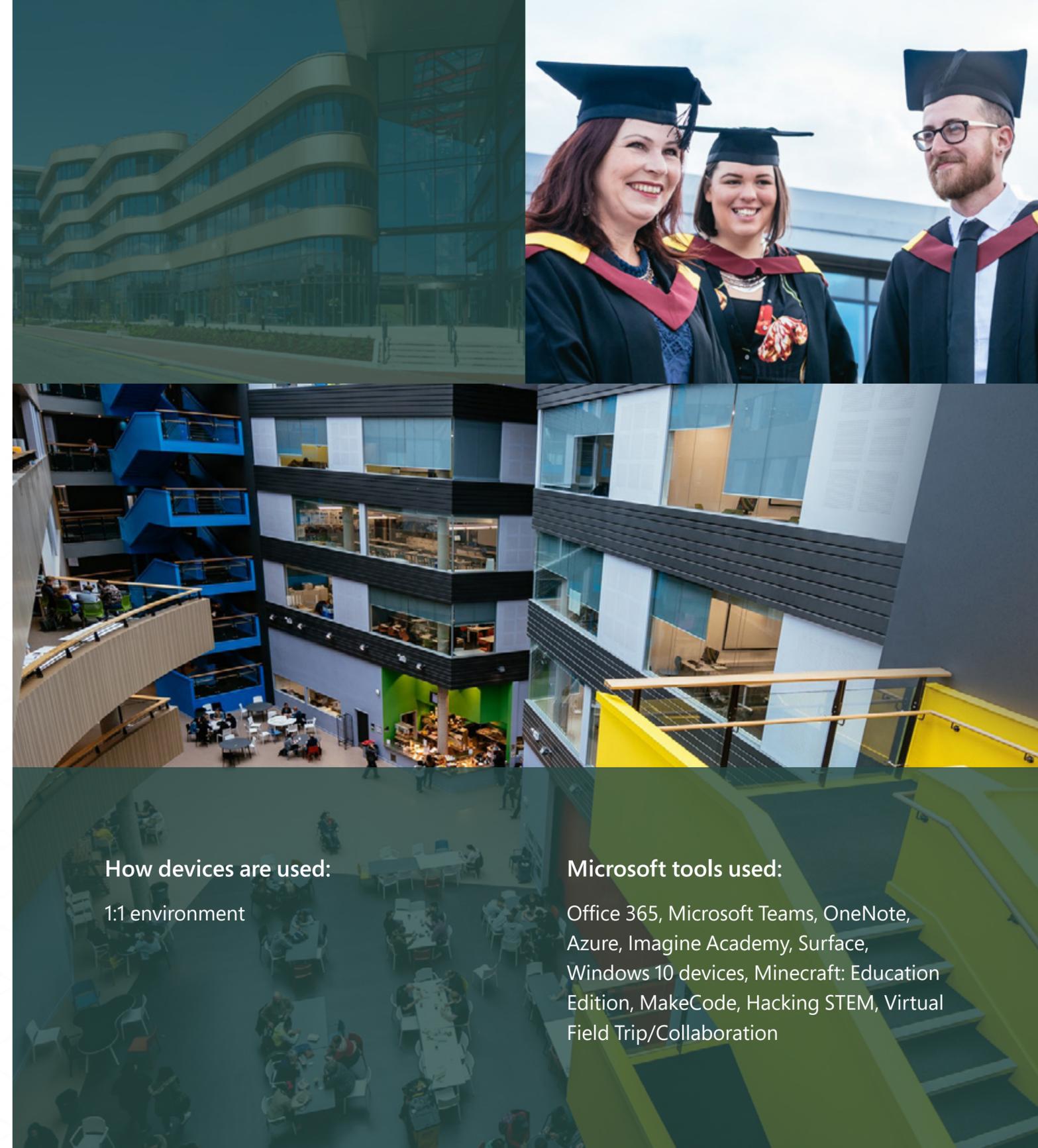
School level

Higher education



Areas of excellence

Culture of innovation



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

Omagh, United Kingdom

Christian Brothers Grammar School Omagh



We have been a Showcase school for four years. We use both Microsoft Teams and OneNote extensively and very successfully for teaching, as well as staff collaboration. We also use Teams to host an inter-school professional learning community (PLC) team for religious studies teachers across Northern Ireland.

We lead learning with Office 365 in Northern Ireland and are regularly invited to train or host other schools. We readily share samples of work and training materials, and we host online sessions to support others. We recently achieved full marks in each of the five areas of assessment required for a Northern Ireland Digital Schools Certification.



Number of staff

104



Number of students

980



School level

Secondary



Areas of excellence

Culture of innovation



How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode

Gau-Algesheim, Germany

Christian Erbach Realschule plus Gau-Algesheim

At our school, all students in grades 8-10 have their own device and a software license for Office 365. For three years, we have been working primarily with OneNote in these grades. The Office 365 applications Word, Excel, and PowerPoint are also used extensively.

In the area of staff cooperation, we use Microsoft Teams intensively. For example, daily school management meetings and weekly staff meetings with the entire staff take place over this. Through regular internal training courses, we have been able to inspire more and more colleagues to use digital tools. We have also decided to involve students in technology support. So far, we have had very good experiences with the peer-to-peer approach.



Number of staff

60



Number of students

545



School level

Secondary



Areas of excellence

Culture of innovation



How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote

London, United Kingdom

City of Westminster College

The way we teach needs to take into consideration everyone's needs. As soon as we introduced Microsoft Teams into the classroom, we knew we'd found the right tool to help all students collaborate more effectively, lower the barriers to communication, and facilitate dialogue with learners who struggle with traditional teaching methods.

We are also taking advantage of free learning resources through the Blended Learning Consortium, now available to participating UK colleges within Teams via the GO1 app, which supports complex learning formats like SCORM. Not only does this save us money, but it also means that learning content can be delivered to students directly via Teams, whether they are in a classroom or at home.

CITY OF WESTMINSTER COLLEGE



Number of staff

900-1,000



Number of students

5,500



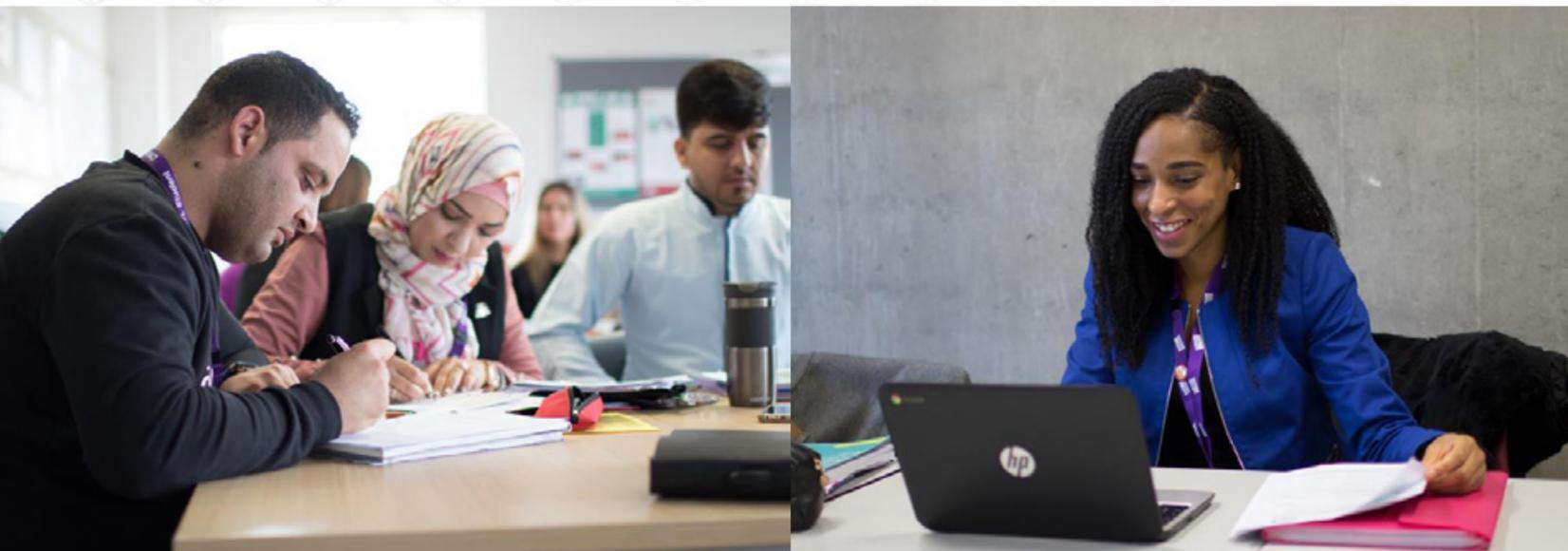
School level

Higher education



Areas of excellence

Future-ready skills



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Surface

Exeter, United Kingdom



Cornerstone Academy Trust

As a trust, we work collaboratively across a family of four schools—Broadclyst, Westclyst, Yeo Valley, and Monkerton—using Microsoft Teams in a fully embedded way for leadership, management, teaching, and learning.

Our entire curriculum, back office, and staff systems are contained within Teams, which allows us to remain agile to the varying needs of pupils across each site, as well as to trends and changes in the education landscape. Beyond the cloud-based facilities of Office and Teams, our 1:1 Surface device program for pupils from year two to six across all our schools in the trust allows all learners to digital ink in OneNote; submit assignments via Lens; and respond in a range of ways to learning, using tools such as Flipgrid, based on the task presented.



Number of staff
229



Number of students
912



School level
Primary



Areas of excellence
Future-ready skills



How devices are used:

1:1 environment, shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Surface, Windows 10 devices, Minecraft: Education Edition, Virtual Field Trip/ Collaboration

Marlow, United Kingdom

Danesfield School

Our journey started by requiring every staff member to take professional development classes on the Microsoft Educator Center and then do something differently the next day based on what they had learned. Staff could see the immediate impact on engagement within the classroom, which created a thirst for more knowledge. Our curriculum now uses real-world, problem-solving activities to engage children, which has had a significant impact on outcomes, taking our school from the bottom 10% nationally to top 0.5% in the latest national test results. We are also now an EdTech Demonstrator School for the UK Department for Education and are currently supporting up to 100 schools with their use of Office 365 and Microsoft Teams.



Danesfield
School



Number of staff

14 teachers
36 other staff



Number of students

423



School level

Primary



Areas of excellence

Culture of
innovation

How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

Ferndale, United Kingdom

Darran Park Primary School



Darran Park Primary School has 340 pupils, from nursery to Year 6, taught in 12 mainstream classes, three of which are mixed age. The school is currently a pioneer school and is working with the Welsh government and other schools to create the new National Curriculum for Wales. We became a Microsoft Showcase School in September 2015—the first primary school in Wales to achieve this distinction. All our teachers and around 50% of our teaching assistants are Microsoft Innovative Educators and regularly use the Microsoft Educator Center as a vital tool for professional development. Through our integration of technology and digital learning, we strive to raise pupil aspirations and develop responsible digital citizens who will flourish in the twenty-first century.



Number of staff

24



Number of students

344



School level

Primary



Areas of excellence

Student-centered learning

How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, Imagine Academy, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration

Breda, Netherlands

De Nassau

In the past year, we made a giant step into digital learning. At the beginning of the year, we provided all classes with School Data Sync so the teachers could start to work with Microsoft applications and some third-party software. When the COVID-19 lockdown started, everyone saw the benefits of going digital. All the teachers could start with online lessons right away. Our next steps this year are to streamline the use of digital apps to a preferred list that are all ideally connected to Office 365. We have also built a media lab in both of our buildings. We plan to use this to integrate technology into the curriculum by combining multiple subjects into one assignment that students complete by working together using digital tools.



Number of staff

175



Number of students

1,780



School level

Secondary



Areas of excellence

Student-centered learning



How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices, Minecraft: Education Edition

Dijon, France

Department of Applied Informatics Engineering

For us, technology is at the heart of learning. We have used Microsoft Teams since its first public beta release and immediately understood how it would allow us to further improve our teaching processes. With Teams, we can communicate between professors, between students, or from teacher to student, but always in a predefined frame. We have chosen to focus the exchanges always around a course, a project, a TP (lab work) ... Teams allows us to refocus the communication around the action to be taken.

The challenge is not to train teachers to use these tools, but to engage them to transform their pedagogy, thanks to the benefits these tools provide. They bring more than just a transformation from paper to digital, they also enable new learning methods.



Number of staff
100



Number of students
500



School level
Higher education



Areas of excellence
Coding



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Surface, Windows 10 devices

Maroussi, Greece

Doukas School

We've seen that the "Trojan horse" to infiltrate the castle of indifference and passive attitude towards learning is technology. It can accommodate students with different learning styles and most of the learners feel familiar with it, because it is an indispensable part of their daily life. Learning technology can be converted by an educator into a tool that promotes inclusion, lifelong learning, collaboration, empathy, and community bonding. It contributes both generally to the educational process and specifically, to the cultivation of twenty-first century skills.

When our students use technology, they become actively engaged in problem solving, improve their research skills, analyze and synthesize new knowledge, participate in group-collaborative activities, and develop their critical thinking.



Number of staff
150



Number of students
1,500



School level
K-12



Areas of excellence
Culture of innovation

How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration

Paredes de Coura, Portugal

EPRAMI

Microsoft is a paramount partner at EPRAMI. We are a vocational school (10th-12th grades – 14-18 years old). Microsoft tools are an important part of our curriculum because almost all our industrial partners use them, and they provide a seamless transition for our students between school and “real life.” We have integrated them in a variety of ways, for example developing communications skills using Microsoft Teams and Stream as a feedback tool to help students improve their ability to deliver presentations and share their work in a team for peer review. The impact on the students has been significant. Students developed strong communication skills and felt far more comfortable doing a technical presentation for an audience. These are skills that will translate into their professional lives by improving their communication in the workplace.



Number of staff

90



Number of students

400



School level

Secondary



Areas of excellence

Student-centered learning

How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Windows 10 devices, Hacking STEM, Virtual Field Trip/ Collaboration

Cologne, Germany

Erich-Gutenberg-Berufskolleg



The Erich-Gutenberg-Berufskolleg is one of 61 schools in Germany that has been named a "Smart School" by the German digital association Bitkom. Smart schools have a digital infrastructure, a comprehensive digital pedagogical concept, and teacher training.

In 2018, we launched an award-winning training and lecture series on topics such as how to use Office 365 in a learning environment or work with bring-your-own-device (BYOD) classes. Digital tools are also used in daily lessons and some vocational school classes operate entirely "paperless." We offer classes in robotics and virtual reality (VR) in a multimedia room with VR headsets. The know-how of our teachers and students enabled, among other things, a smooth transition to learning at home during the COVID-19 crisis in 2020.



Number of staff
120



Number of students
2,400



School level
Secondary



Areas of excellence
Future-ready skills

How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Surface, Windows 10 devices

Argoncilhe, Santa Maria da Feira, Portugal

Escolaglobal

Escolaglobal is a group of private schools in Portugal that offer students an interconnected education from nursery all the way through to university. In 2015, we decided to move to a digital-first way of teaching with a Microsoft 365 1:1 solution. Microsoft Teams is now the school's main communication channel, allowing students to easily collaborate and submit projects, and teachers to grade assignments and answer questions.

Teachers can be suspicious of using new technology in the classroom, but since introducing these tools, there's been much more interest and willingness to experiment with new things. One such innovation is Escolaglobal's flipped learning model, where teachers create bespoke video content about a subject and make it available for students to watch via Microsoft Stream before class – enabling them to learn at their own pace.



Number of staff

80



Number of students

750



School level

K-12



Areas of excellence

Social emotional learning (SEL)



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

Exeter, United Kingdom

Exeter College



Serving students ages 16 and up, Exeter College offers certificate and training programs, higher education degree programs, and sixth-form coursework for students in their final years of secondary school. We switched our 8,000+ students over to using Microsoft Teams as a digital hub once in-person school shifted to distance learning in the spring of 2020 and quickly found that it helped our educators continue to incorporate personalized learning into their instruction.

The independence and flexibility students are given in this environment to listen to recorded lessons, come together for discussions, and get their work done based on their own schedules has empowered students to lead their learning more so than in the past. The flipped learning has given the students and potentially the staff something valuable. It's changed the ownership of the learning, which has been really beneficial.



Number of staff

890



Number of students

7,524



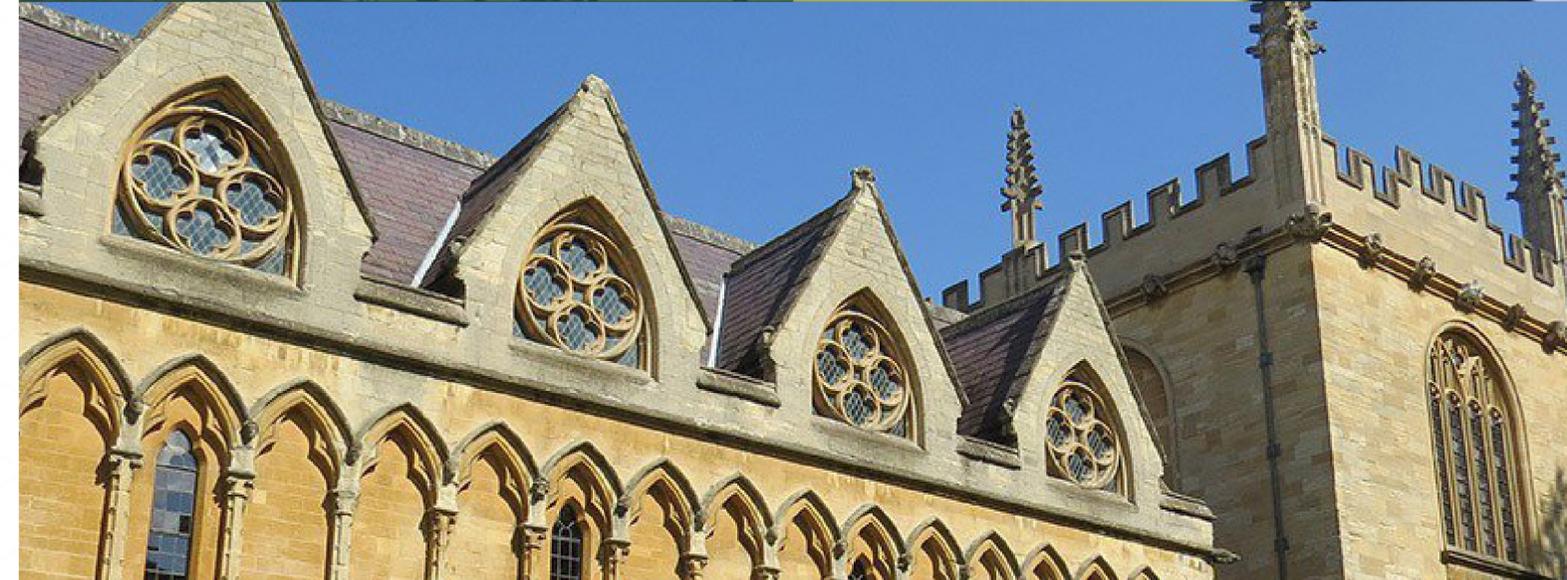
School level

Higher education



Areas of excellence

Culture of innovation



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Surface, Windows 10 devices, Minecraft: Education Edition

Minden, Germany

Freiherr-vom-Stein Berufskolleg

Dealing with digital devices in some form, is an essential part of today's reality at home, in the world of work and, inevitably, in the educational sector. Our goal is to actively prepare our students for these changing conditions. In the 2016/2017 school year, we started the widespread introduction of tablets in the classroom, using a bring-your-own-device (BYOD) approach. At the beginning of the school year we offer introductory technology training events on topics such as: registration on the WLAN network; access and setup of Office 365; group function, OneDrive, and Outlook; OneNote; and XMind. Holding these training courses before classes begin helps to ensure smooth teaching and learning with digital devices right from the start.



Number of staff

107



Number of students

2,400



School level

K-12



Areas of excellence

Change
management



How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices

Glasgow, United Kingdom

Glasgow Kelvin College

There are few things at Glasgow Kelvin College as important as developing skills. Almost 16,000 students enjoy accessible vocational skills and core-skills learning from five campus buildings and through a large network of over 40 community-based learning centers. Beyond the walls of our college, we engage with many communities that experience high levels of deprivation, working with partners and employers to create relevant industry-standard programs. The delivery of skills, then, is a core part of our identity and our social mission.

As part of this development with employers, our relationship with Microsoft is crucial. It ensures the college has an influential and leading role in the delivery of further education, while helping us support and provide young people with the skills they need to actively participate in the world of work.



Number of staff

500



Number of students

15,000



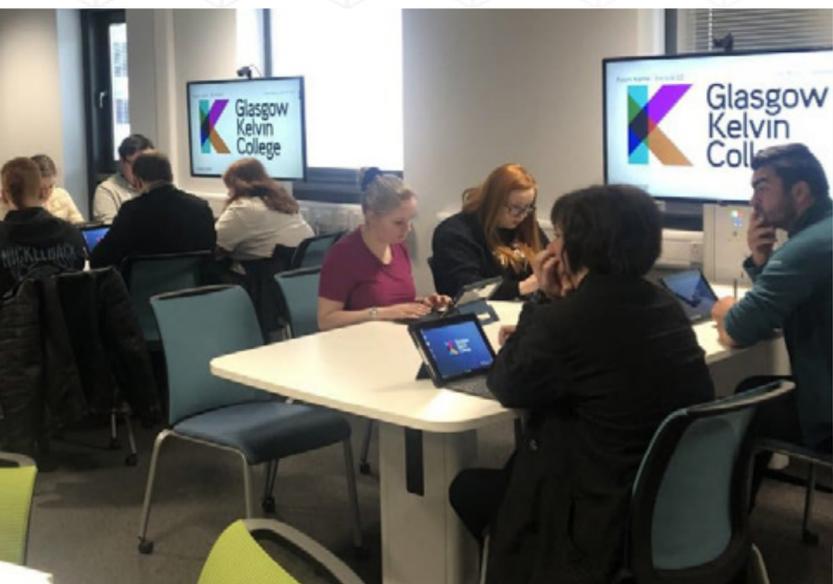
School level

Higher education



Areas of excellence

Culture of innovation



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices

Stavanger, Norway

Godalen videregående skole



Godalen is a vocational school where, after two years in school, students do a two-year apprenticeship. Our students will be working for the next 50 years. We know that a lot of the industries and businesses they work in will change and evolve significantly, and that automation and robotization will be a central part of this development. Our vision is to enable our students to meet this new future and contribute to continuous innovation. To accomplish that, we focus on developing technology skills with both educators and students and develop close relationships with the companies where our students will work. We also lead a national project called CyberSmart that works together with leading organizations in the US and Norway to provide students with intensive and practical training in cybersecurity.



Number of staff
175



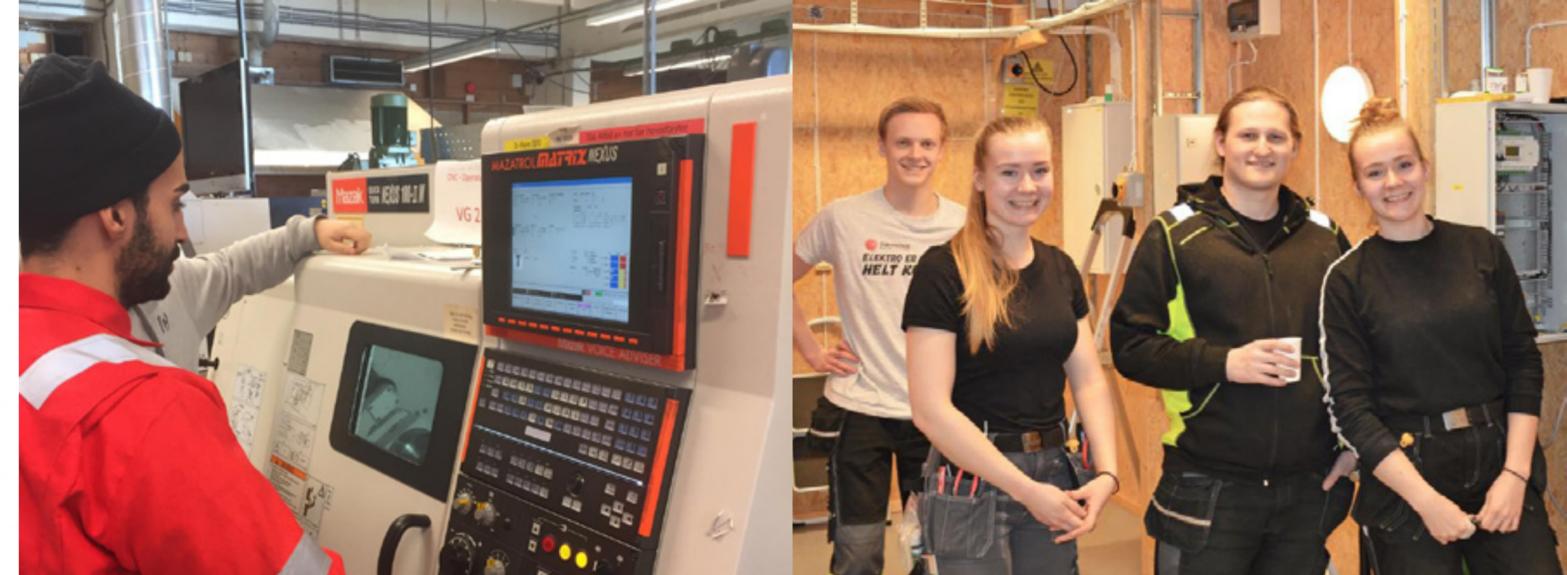
Number of students
900



School level
Secondary



Areas of excellence
Student-centered learning



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/ Collaboration

Chippenham, United Kingdom

Hardenhuish School



Microsoft's products have been utterly invaluable to us while we have provided remote learning. We are so pleased that our staff had been given development opportunities on use of Microsoft Teams and OneNote before the COVID-19 pandemic hit. While we look forward to getting back into the classroom next year, use of these platforms is now more embedded and will continue to be significantly higher than before the closure.

Behind the scenes, we're moving away from our multifarious management platforms and are now managing all devices through Azure with Intune. All Windows 10 devices will run through Intune from the start of the next academic year. We're really excited about the performance and accessibility improvements this will bring, and how we'll be able to use the company portal to enhance our Windows 10 bring-your-own-device (BYOD) offering, particularly for students.



Number of staff

284



Number of students

1,767



School level

Secondary



Areas of excellence

Easy device management & security



How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Surface, Windows 10 devices, Minecraft: Education Edition

Bootle, United Kingdom

Hugh Baird College



With more than 5,000 students, Hugh Baird College is one of the largest providers of education and training in Liverpool and Merseyside. One of our most important tasks is to help young people improve their lives, and in particular to gain high-quality employment, and a key to that is upskilling students to the kinds of technology that exists in the workplace, ensuring they are work-ready when they leave.

Our adoption of Microsoft 365 has had a significant impact across the college. We see significant improvement in student engagement, and with that comes improvements in behavior, attendance, and grades. We also use a Power BI dashboard to track the student lifecycle—from enrollment through to attendance and progress monitoring—enabling us to know where to focus and improve, as well as helping us to predict final year outcomes with a high degree of accuracy.



Number of staff

530



Number of students

5,500



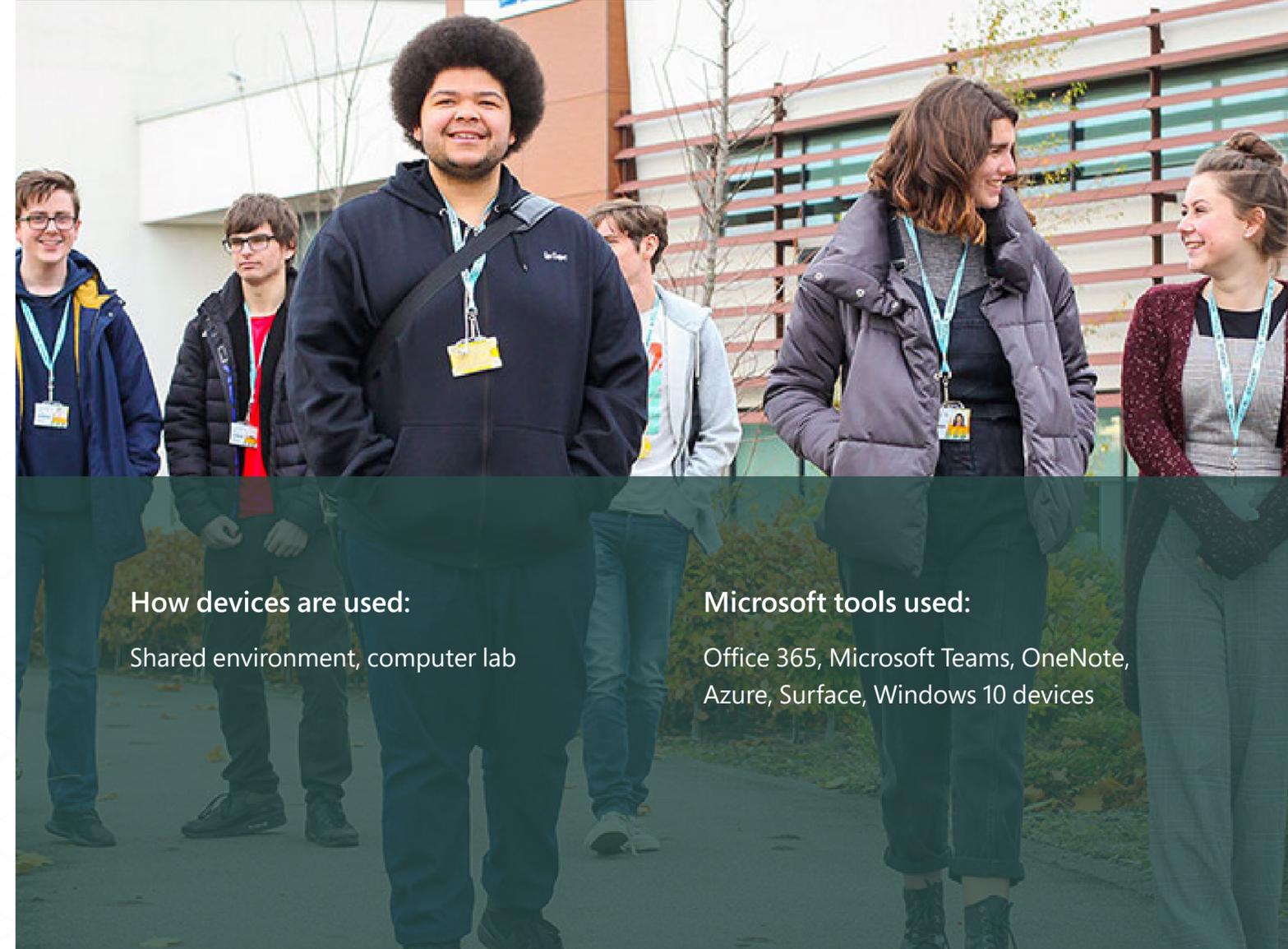
School level

Secondary



Areas of excellence

Culture of innovation



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices

Etten-Leur, Netherlands

Katholieke Scholengemeenschap Etten-Leur

We believe it is important that our students are well prepared for the future. Digitization plays an important role in this. With a laptop, it becomes even more possible to match the pace and level of the student. We have opted for a blended learning approach that combines both books and digital resources. This approach offers more possibilities for a tailor-made education, as well as more diversity in course offerings and ways of working.

We believe that variety in class ensures that students learn better, and that learning is more enjoyable. We are introducing the Microsoft Imagine Academy as one of our projects next year. We are also interested in exploring how to integrate artificial intelligence and chatbots into our curriculum.



Number of staff

230



Number of students

2,475



School level

Secondary



Areas of excellence

Culture of innovation



How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

Kherson, Ukraine

Kherson Gymnasium # 1

There were so many questions about digital transformation before we engaged with Microsoft. Can technology make teachers' jobs easier? How can we implement technology into the learning process? Now our school is effectively using Office 365, Microsoft Teams, OneNote, Sway, Flipgrid, Kahoot, and other tools to improve anywhere, anytime education for all students. All our teachers are Microsoft Innovative Educators (MIEs), and 9 of them, including a principal and a vice principal, are certified MIE trainers. These highly experienced educators share their teaching experience and knowledge with their peers.

Our advice to other schools just starting out? Technology makes teaching easier. Don't hesitate and start your transformation journey now!



Number of staff

75



Number of students

1,040



School level

Secondary



Areas of excellence

Transformational leadership



How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/ Collaboration

Deventer, Netherlands

Kindcentrum Rivierenwijk



Our school is a forerunner in the use of computers and other digital resources. We make didactic choices in which information communications technology (ICT) always has a place. We guide our teachers in the application of ICT and they share knowledge with each other using the TeachKRACHT method. All our teachers now teach lessons with the most modern tools. Each classroom has a full HD touchscreen and a tablet for each child that can also be used as a learning tool together with the screen.

When we face technical difficulties, the Microsoft Innovative Educator Expert (MIEE) and Showcase Schools networks are there to help us. We are looking forward to a new year of participating in the network while learning from other schools and letting other schools learn from us.



Number of staff

40



Number of students

300



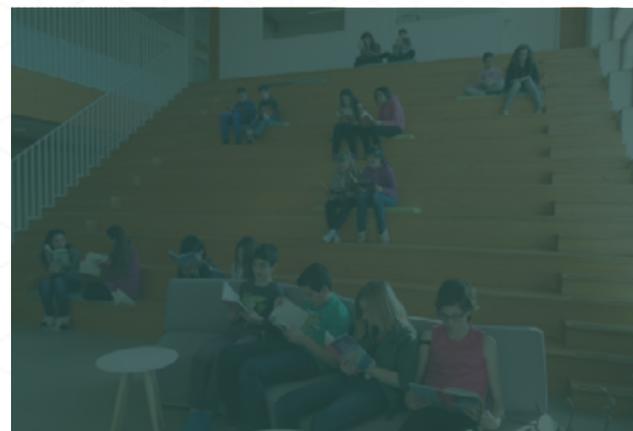
School level

K-12



Areas of excellence

Social emotional learning (SEL)



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition, Virtual Field Trip/ Collaboration

Kinsale, Ireland

Kinsale Community School



In 2017, Microsoft was recognized as our school's single virtual learning environment. Staff were invited to apply for a set of "digital leader" positions, received extensive training on the Microsoft platform, and were then assigned a group of six to seven colleagues to mentor and support. This collaborative approach not only increased leadership capacity among staff but created a very supportive culture around using digital technology.

In 2018, a trip to the Microsoft DreamSpace in Dublin inspired us to try to create a similar Digital Hub on our school campus. This space acts as a breakout room that teachers and students can use to work on group projects using Surface devices. It has also been very useful for our coding students at junior cycle and our senior cycle computer science students.



Number of staff

120



Number of students

1,200



School level

Secondary



Areas of excellence

Transformational leadership



How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

Upper Largo, United Kingdom

Kirkton of Largo Primary School

We are a small school, but we teach our learners to dream big. We use our size to tailor a curriculum for each learner, develop digital skills, and provide a wide variety of STEM experiences. Our budget is small but through national and local funding opportunities, we were able to ensure that every pupil, from ages 5-11, has access to a laptop throughout the day. At first our parent community struggled with this approach, as they were used to traditional pencil and paper learning. To address this, we invited our parent community into the school at every opportunity to demonstrate the value of this new way of learning and that has helped them to embrace it.



Number of staff

4



Number of students

27



School level

Primary



Areas of excellence

STEM



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, MakeCode, Hacking STEM

Kursenai, Lithuania

Kuršėnai L. Ivinskis Gymnasium



We believe that the heart of our school's model should be sustainable innovation. This is not just the creation of separate, isolated methods or ways of teaching, but the ability to systematically convert ideas into new offerings that alter the very context of the educational process. Our school, like most schools in Lithuania, has an established hierarchy of educational subjects – first, mathematics and languages; followed by humanities and social and science subjects; and finally, art, music, drama, dance, physical education, and technologies. There is some space for balancing the importance of these subjects because we need to think about intelligence differently. Intelligence is dynamic, interactive, and inter-disciplinary.



Number of staff
41



Number of students
374



School level
Secondary



Areas of excellence
Student-centered learning



How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Surface, Windows 10 devices, Virtual Field Trip/Collaboration

Cesson-Sévigné, France

Lycée Frédéric



We provide general, technological, and vocational training in the industrial and tertiary sectors to 1,500 students, as well as apprenticeship courses. Resolutely focused on the future and new technologies, we are very familiar with the Microsoft environment.

During the first week of the COVID-19 confinement, our faculty met every night to take stock of the situation and the potential difficulties encountered. But very quickly, Microsoft Teams took off and the feedback is very positive. Teachers are happy to have students who participate more in class—the exchange is more dynamic. Teams even allows teachers to enrich their courses by offering new experiences. Before the COVID-19 confinement, a course was taught only by one teacher, whereas today the videoconferencing of Teams allows us to involve experts on specific topics. Our students love this way of breaking the routine and making the course more alive.



Number of staff
250



Number of students
1,500



School level
Secondary



Areas of excellence
Future-ready skills



How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote

Paris, France

Lycée Maurice Ravel

When the COVID-19 crisis and quarantine started, we proved that using Microsoft Teams for pedagogical continuity was the right solution. So before students returned to classes in the fall, we trained new teachers on Teams and made sure that the “veterans” were trained on any new features. This way every class was engaged on Teams at the beginning of the year and prepared to switch partially or totally to distance learning. We use a hybrid learning model where students work at home using Teams to view courses, video, audio, pictures, etc., and then complete the work in the classroom with the teacher present. Using Teams also provides us with an easier, less formal, more efficient way to facilitate discussions that deepens relationships in the classroom, which is a benefit for all of our students.



Number of staff

140



Number of students

1,800



School level

Secondary



Areas of excellence

Future-ready skills



How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition, MakeCode

Thessaloniki, Greece

Mandoulides Schools



Mandoulides Schools have been selected as a Microsoft Showcase School for four consecutive years (2016-2020). Our plan is based on our holistic transformation vision, oriented in all four pillars of the Microsoft Education Transformation Framework.

We have been utilizing technology as an indispensable tool to transform the learning process into an interactive and creative experience for every student. Every student in our school—from day care to high school—has a Microsoft 365 account. We use Microsoft Teams as a hub for asynchronous and synchronous education. One of the features that we've found very useful is that we can integrate the class OneNote notebooks that students use throughout the year and create quizzes for formative assessment.



Number of staff

130



Number of students

1,500



School level

K-12



Areas of excellence

STEM



How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

Saintfield, United Kingdom

Millennium Integrated Primary School

Central to the development of the vision for information communications technology (ICT) at Millennium is that it is about enriching the curriculum for all pupils. The school thinks carefully about the Substitution Augmentation Modifications Redefinition (SAMR) model for integration of technology into the curriculum—it needs to make an impact that is meaningful. This is reinforced by embedding the technology directly into the classroom and not just into a computer suite.

Millennium has an inclusive ethos—we believe that children should be given every opportunity to reach their potential. ICT has helped our children do this in many ways, including the development of social skills and teamwork and gaining a sense of ownership over their learning.



Number of staff

50



Number of students

390



School level

Primary



Areas of excellence

Change management



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Surface, Windows 10 devices, Minecraft: Education Edition

Milton Keynes, United Kingdom

Milton Keynes College

The vision of Milton Keynes College is to be known for our innovative use of digital technology and with this aim, there is an expectation that staff and students have the digital skills to work and learn efficiently and innovatively via the appropriate use of this technology.

We have been working closely with Microsoft UK, KPMG, City and Guilds, and a host of tech partners to develop an Institute of Technology based in Bletchley. We've built a personalized learning bot, integrated in Microsoft Teams, to improve math and English learning outcomes. The teacher creates an assignment with several specification points attached. If the learner doesn't achieve those points, the bot will send them new content on those topics. They gain badges for completion and the bot follows up with the learner to close the feedback loop.



Number of staff

417



Number of students

6,000



School level

Secondary



Areas of excellence

Future-ready skills



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Windows 10 devices, MakeCode, Hacking STEM, Virtual Field Trip/ Collaboration

Denbigh, United Kingdom

Myddelton College



Myddelton College opened its doors to students at the start of September 2016 with a particular aim in mind: to truly prepare young people for life and work in the twenty-first century. Our vision was for a child's educational experience to resemble a modern workflow, a much more collaborative exercise than a traditional education delivers, between pupils themselves and between pupils and their teachers.

We equipped every child and teacher with a tablet device and an Office 365 account. Every single lesson is taught through OneNote and we use the application imaginatively to allow teachers and students to work collaboratively on their learning, modeling modern workflows. Teacher feedback can be instant, shortening the teaching cycle of plan-teach-feedback so that students get to adapt their approach to learning rapidly. It's safe to say that using OneNote has utterly transformed the way we teach at Myddelton College.



Number of staff

55



Number of students

215



School level

K-12



Areas of excellence

Culture of innovation



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices, Virtual Field Trip/Collaboration

Peterborough, United Kingdom

Newark Hill Academy



When we started our digital transformation, our leadership used the Microsoft Education Transformation Framework to create a baseline of where we are at and where we want to go. Our Digital Transformation Action Plan was designed and written by the leadership team and the teaching staff. This has been key to have full buy-in with all staff to our vision and promotes consistency regardless of the area of school, giving both younger and older pupils the same digital experiences.

The most up-to-date version of our action plan is on Microsoft Teams so all stakeholders can reaffirm the targets and see how it is developing when needed. It is shared and discussed with staff to ensure they have ownership in our shared vision. Using technologies has also been built into the professional development records of our teachers and teaching assistants.



Number of staff

65



Number of students

480



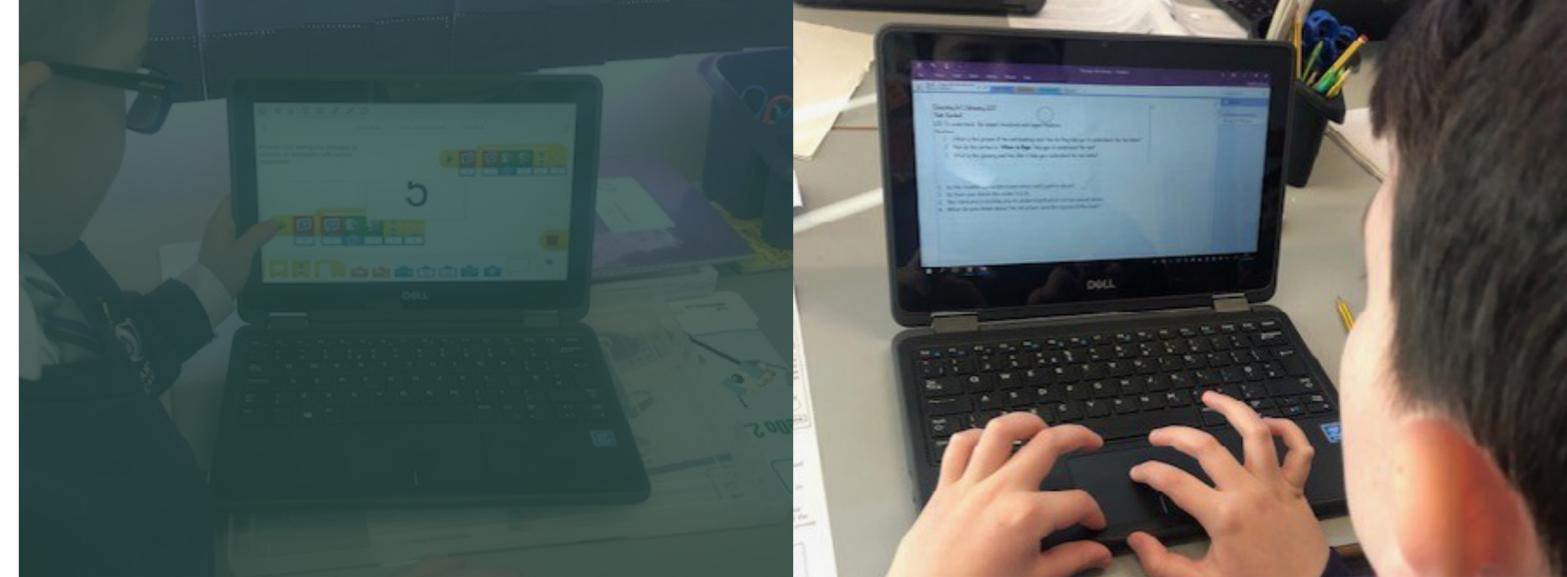
School level

Primary



Areas of excellence

Change management



How devices are used:

1:1 environment, shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

Zwijndrecht, Netherlands

OBS De Dolfijn

We started our digital transformation by moving to working in the cloud and sharing documents using OneDrive. We then introduced Microsoft Teams and OneNote class notebooks and began using them for student learning, as well as teacher and parent communications. Our students start learning how to use Sway in grade 5 and PowerPoint in grade 8. We also use Microsoft Forms to develop fast and effective student and teacher surveys.

Going forward, we plan to explore how we can help children with dyslexia using Microsoft Learning Tools. We also hope to integrate virtual and augmented reality in our lessons and expand the use of Minecraft: Education Edition and green screen applications.



Number of staff

25



Number of students

350



School level

Primary



Areas of excellence

Culture of innovation



How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition

Putten, Netherlands

OBS De Korenbloem



We have a two-pronged approach regarding information communications technology (ICT) implementation. On one hand we work with an ICT roadmap which states which digital projects will be carried out in which groups and at what times. On the other hand, we try to use ICT in the most targeted way possible to increase learning efficiency and improve classroom management. Functional and reasoned use of ICT puts a tailor-made education within reach of each student. This perspective also facilitates learning based on knowledge construction and the theory of multiple intelligences. All our classes have digital whiteboards and many of our current teaching methods use interactive whiteboard software, which allows us to visualize the lessons on the board for the students.



Number of staff

8



Number of students

50



School level

Primary



Areas of excellence

Growth mindset



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 devices, Minecraft: Education Edition

Wezep, Netherlands

ODS De Wereldweide

We give digital devices a prominent place in the classroom. We have large touchscreens, fixed computers, laptops, mini laptops, and tablets, so that children can use different devices for different assignments. For example, laptops are often best for writing and making posters, while children are more likely to grab a tablet if they need to quickly look something up. Through the use of information communications technology (ICT), we can make education more personal by better matching the individual needs of students. Learning is based on the student's own needs, guided by the teacher. In consultation with the teacher, students set their own learning goals for a certain period and develop a plan to achieve them. The teacher is the student's coach.



Number of staff

5



Number of students

49



School level

Primary



Areas of excellence

Change management

How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition, Virtual Field Trip/ Collaboration

Popovača, Croatia

Primary School Popovaca



We emphasize the professional development of our educators. Four of our teachers are certified as Microsoft Innovative Educator Experts and one is a Microsoft Certified Educator. We provide each student and teacher with an Office 365 account. Teachers use Microsoft Teams for communicating and sharing information and projects and each student has their own tablet on which they use OneNote instead of a classic notebook. We use a variety of tools to teach STEM skills, including Microsoft 3D Builder to construct 3D models and Microsoft MakeCode and micro:bit to learn programming. We also participate in the Hour of Code project each year.



Number of staff
37



Number of students
340



School level
Primary



Areas of excellence
STEM



[Read more about this school's journey](#)

How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

Fife, United Kingdom

Queen Anne High School

Before we engaged with Microsoft, our use of technology was very disjointed across the school. Now we have implemented a flipped/blended learning model across the curriculum focused heavily on the use of Microsoft Teams, OneNote, and Forms. The biggest challenge we face in the coming year is the current economic climate within our Local Authority. With budget cuts being made, we need to make the best use of the technology we have and spend wisely. We encourage all students and staff to download the full Microsoft Office Suite available free through Glow, Scotland's digital learning platform. Glow and cloud-based applications ensure equity for all as they can be used on any device in or out of school, ensuring that no pupil is left behind.



Number of staff

140



Number of students

1,700



School level

Secondary



Areas of excellence

Culture of innovation



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/ Collaboration

Derby, United Kingdom

Repton School

Repton is 100% committed to preparing the Class of 2030, today. Recent events—most importantly our successful transition to remote learning during the COVID-19 lockdown—have only emboldened us to achieve our vision, using Microsoft technology to support individualized, socially, and emotionally attuned learning.

We have seen that the more technology is embraced in teaching and learning, the more time educators have to focus on what matters. We want to extend this to our supporting infrastructure and establish automations to manage the school admin in a smarter manner. We have created an assessment system which helps us track and tailor the learning of our students in Power BI. We intend to push that further to aggregate that data with other social and emotional data to render our pupil management even more responsive and insightful.



Number of staff

40



Number of students

590



School level

Secondary



Areas of excellence

Change management



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices

Clitheroe, United Kingdom

Ribblesdale High School



We use Microsoft Teams as a digital hub to support teaching and learning throughout our curriculum and to develop the independent learning skills needed to succeed in the twenty-first century. Our pupils and staff regularly use a variety of tools to support the learning process, such as OneNote, Teams, Sway, and Minecraft: Education Edition. We were recently awarded the status of a UK Department for Education Demonstrator School, where we provide free advice and training to help schools and colleges use technology to support remote teaching and improve digital capability.

The future will hold many different challenges in many different forms, some that we cannot yet predict. However, Ribblesdale is in a strong position as we move forward. With our use of technology and systems currently in place, it allows us to be flexible and adaptive to anything the future may hold.



Number of staff

125



Number of students

1,333



School level

Secondary



Areas of excellence

Transformational leadership



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration

Risca, United Kingdom

Risca Community Comprehensive School

By having Windows 10 on our student and teacher devices, we can make full use of the suite of Microsoft products available to us through the Hwb platform, a collection of online tools provided to all Welsh schools by the government. Our main challenge is budget, but we have managed to upgrade most of our older PCs to Windows 10 and now have a plan in place for further upgrades across the school.

We became one of five Minecraft: Education Edition Training Schools in Wales last year. Two of our staff are now Minecraft Trainers and Global Mentors and have trained three cohorts of teachers from across our region. Our partnership with Minecraft continues to grow as we implement lessons across our KS3 students this academic year and train more staff.



Number of staff

60



Number of students

650



School level

Secondary



Areas of excellence

Future-ready skills



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 devices, Minecraft: Education Edition, Virtual Field Trip/Collaboration

Neubeuern, Germany

Schloss Neubeuern - Internatsschule für Mädchen und Jungen

Our school is always asking itself the question: "How can we prepare the children entrusted to us for a digital world and how can we ensure that we as educators do not lose touch?" To achieve that, we have transformed traditional classrooms into modern learning spaces equipped with the latest educational technologies. All our students and teachers use Microsoft OneNote class notebooks, Microsoft Teams, and Outlook. From 9th grade onwards, students use OneNote exclusively, with a separate class notebook for each subject, managed by their teacher. We also use an inverted teaching model where 9th and 10th grade students develop new content outside of the traditional classroom environment using a web-based learning platform and then apply it collaboratively in the classroom.



Number of staff

50



Number of students

205



School level

Secondary



Areas of excellence

Student-centered
learning



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Windows 10 devices, Minecraft: Education
Edition

Hünenberg, Switzerland

Schulen Hünenberg



We invest heavily in the training and continuing education of teachers and in technical and pedagogical support. It can be difficult to teach students at the right level. Thanks to our 1:1 device model, we can use more digital tools that recognize what a student needs and generate customized learning units. As a balance to individualized learning, we attach great importance to events that focus on the community and social learning.

Our advice to other schools just starting out? Changes are only successful if the teachers are involved. If teachers see positive changes, their achievements will be extraordinary.



Number of staff

130



Number of students

1,080



School level

K-12



Areas of excellence

Future-ready skills



How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices

Poio, Spain

SEK International School Atlántico



Our school changed from traditional classrooms to open learning spaces more than a decade ago, when we were the first school in our region to open a makerspace. We also believe in the philosophy that “any space is a learning space,” so we encourage students to find the learning path that is best for them. The impacts we’ve seen from this approach include enhanced interdisciplinary and hands-on learning and the introduction of new learning activities (e.g., robotics). We also have a robust social and emotional learning (SEL) program. During the COVID-19 pandemic, we used Microsoft Teams to conduct SEL webinars for students, parents, and teachers that were a big success.

Our advice to other schools? Take it step by step. Have a plan; pilot it; train students, teachers, and families; and be as transparent as possible.



Number of staff
70



Number of students
730



School level
K-12



Areas of excellence
Student-centered learning



How devices are used:

1:1 environment, shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration

Filton, United Kingdom

SGS College



We started our Microsoft Teams trial in September 2018, and feedback from staff and students was overwhelmingly positive, particularly around how this had improved engagement of students. We made the brave decision to move the entire college away from Moodle and into Teams and Office 365 for the 2019-20 academic year.

Our key to a successful transition was a well-thought-out change management strategy that focused on people, and the things they do, rather than the technology that supports them. That included an extremely comprehensive training program consisting of six hours of face-to-face basic training for all staff, plus extended "masterclasses." We managed Teams centrally through PowerShell to give departments flexibility in how they structure their delivery. Membership of teams is linked directly to our Learning Management System, encouraging better management of data. The learning curve was steep, and not without challenges. But it's been very manageable, with great support from Microsoft.



Number of staff

860



Number of students

6,000



School level

Higher education



Areas of excellence

Transformational leadership



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices

Gent, Belgium

Sint-Lievenscollege



One major challenge for our teachers has been to differentiate the curriculum for each child. Implementing hybrid learning in our bring-your-own-device (BYOD) school has made it possible for teachers to let students work at their own level of difficulty. This school year, we created three large, open learning centers that allow students to get out of the classroom and work quietly, at their own pace. As a result, students feel responsible for their own learning. Overall, both students and teachers are very pleased with the learning outcomes.



Number of staff

100



Number of students

1,100



School level

Secondary



Areas of excellence

Artificial and machine learning



How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

Skegness, United Kingdom

Skegness Junior Academy

The COVID-19 lockdown has remodeled us as educators. We have undergone a metamorphosis from users to innovators. Support staff who may have had a reluctance or resistance to technology can now see the benefits of engaging with it. Our lockdown experience would have been immensely different and difficult without Microsoft technologies.

This academic year, we have completely reimagined our entire curriculum. We've used Forms to gather feedback about the new curriculum from all stakeholders—pupils, parents, and staff—and used it to assess the effectiveness of our actions and to inform future decisions. We also intend to begin a peer mentoring and coaching program that we hope will empower staff to try new things and share their knowledge and skills for the benefit of our pupils.



Number of staff

41



Number of students

330



School level

Primary



Areas of excellence

Future-ready skills



How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition, MakeCode

County Galway, Ireland

St. Augustine's National School Clontuskert



Microsoft Technologies have enabled our small, rural school in East Galway, Ireland to connect with classrooms, teachers, experts, and thought leaders from across the world. Having a global perspective has informed and enhanced the teaching and learning experiences of each educator and student. Highlights have included Padraic Creedon joining live from Galway Atlantaquaria with "Aquarium in the Classroom," Kevin O'Brien—head of editing at Boulder Media—teaching animatics and cartoon editing, and author Patricia Forde and Microsoft's Mark Sparvell visiting the school's literacy classes and giving transformative feedback to students on their writing styles.

Our advice to other schools? Engage with the Microsoft K-12 Education Transformation Framework to explore what is already working well within your school and identify areas for review and transformation.



Number of staff

9



Number of students

53



School level

Primary



Areas of excellence

Culture of innovation



How devices are used:

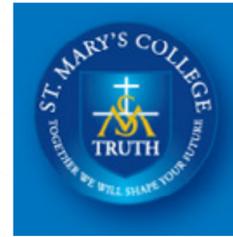
1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Surface, Windows 10 devices, Minecraft: Education Edition, Hacking STEM, Virtual Field Trip/Collaboration

Derry, United Kingdom

St. Mary's College



We really value our Microsoft Showcase School status and feel it is a privilege to be a part of this exclusive, global community. Our students have been using Microsoft tools for many years now and are extremely competent in their use. The tools are seamlessly integrated into learning and fun activities for the students, which has had an impact on achievement and standards. We perform well above the average benchmark for similar schools in Northern Ireland. We develop not only our students to be future-ready but also our entire staff.

This year we carried out extensive outreach work to local primary schools, training and supporting both the students and teachers in delivering a computing curriculum. Primary schools were able to book a fun and informative training workshop where they learned about various elements of computing through play-based learning techniques.



Number of staff

100



Number of students

894



School level

Secondary



Areas of excellence

STEM and student-centered learning



How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode

Falkirk, United Kingdom

St. Mungo's RC High School

From our partnership with Microsoft, we have learned to take a more strategic approach to digital transformation. Our senior leadership made the decision to focus on one application—OneNote—and we used this as a foundation on which to build our learning and teaching strategy. We invested a great deal of time in staff development and support to enable this decision to succeed. Staff development was supported by the Microsoft Educator Center and by staff “digital champions” and Microsoft Innovative Educator Experts (MIEEs). We have embedded the use of Office 365 across the curriculum, which set us up well for school closure during the COVID-19 crisis. As a result of our use of digital technology, we were recently nominated and became finalists in the Edufuturists Awards secondary school category.



Number of staff

120



Number of students

1,250



School level

Secondary



Areas of excellence

STEM



How devices are used:

Shared environment, computer lab

Microsoft tools used:

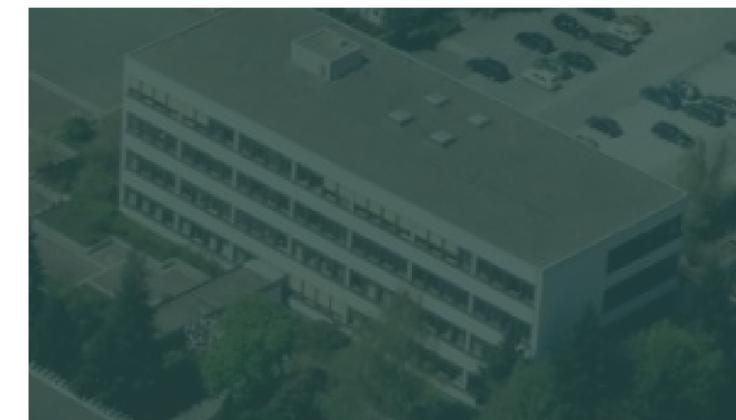
Office 365, Microsoft Teams, OneNote, Surface, MakeCode

Erlangen, Germany

Staatliche Berufsschule Erlangen

We are one of the largest vocational schools in the Middle Franconia region, with almost 3,000 pupils taught in over 23 professions, plus an apprenticeship program.

At the start of the COVID-19 crisis, we had already integrated a large part of our classes into Microsoft Teams, so all the students were on board after just two days. Our committed staff did not want to just send assignments and leave learners on their own. Instead, we relied on a mixture of virtual face-to-face teaching via Teams, as well as group and individual tasks. Questions to the teachers are easily asked via the video chat function and answered directly. The cooperation among the students has been very intensive. And the feedback from the departments, training companies, and students is impressive: accessibility rates of over 80 percent, sometimes even 100 percent, are recorded.



Number of staff

120



Number of students

2,900



School level

Secondary



Areas of excellence

Change
management



How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Windows 10 devices

Józefów, Poland

Strumienie Szkoła Podstawowa Stowarzyszenia Sternik



Transferring our IT infrastructure to the Microsoft cloud has, without a doubt, resulted in significant savings in terms of our IT cost and time, and most importantly, it has allowed our IT team to be much more involved in supporting our teachers in using modern technologies in their work.

On a regular basis, we make videos and tutorials with instructions for teachers on how to use specific tools to be more efficient. Some of the teachers who quickly moved to and implemented the new teaching system formed a support team to help others. Now, the members of this team are new members of the Microsoft Innovative Educator Expert (MIEE) community. Our further cooperation with Microsoft will therefore be focused on further teacher development, through individually tailored training.



Number of staff

70



Number of students

450



School level

K-12



Areas of excellence

Student-centered learning



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/ Collaboration

Grimsby, United Kingdom

The Grimsby Institute



During the past 12 months, Grimsby Institute has won a plethora of awards, many of which are technology related. That includes a gold award for “best use of simulations or virtual environments for learning” at the 2019 Learning Technologies Awards. We also received a bronze for “team of the year” and were shortlisted for the “best use of social and collaborative learning technologies” award.

In early 2019 we took the decision to develop a “student digital induction” for our new September starters in Canvas. Over 1,400 learners completed the six courses available. Student feedback was extremely positive. We feel this digital foundation enabled many of our students to continue learning throughout the COVID-19 lockdown period.



Number of staff

984



Number of students

5,254



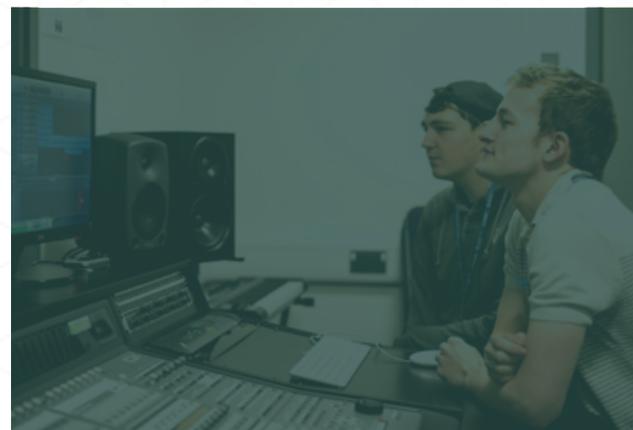
School level

Secondary and higher education



Areas of excellence

Culture of innovation



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Surface, Windows 10 devices, Virtual Field Trip/Collaboration

Treorchy, United Kingdom

Treorchy Comprehensive School



Treorchy Comprehensive School is situated in the Rhondda valley in the heart of the old Welsh mining community. There are currently just over 1,600 pupils, of whom around 25% are entitled to free school meals. Around 40% of our pupils live in the most deprived areas in Wales. The school prides itself on being a community school committed to excellence.

We have made a significant investment in technology to support excellent pedagogy, improve pupil outcomes and improve staff work/life balance. We have been a member of Microsoft Imagine Academy since 2013, which has allowed both staff and students access to resources to develop their skills and gain industry-recognized qualifications. Having been a Showcase School since 2015, we have supported many other schools in developing their use of digital technologies.



Number of staff
180



Number of students
1,600



School level
Secondary



Areas of excellence
Student-centered learning



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode

Reading, United Kingdom

UTC Reading

University Technical College Reading is a specialized, technically oriented secondary school in England sponsored by a local university. Students receive a mix of traditional teaching in the classroom together with experiential opportunities that open their minds to the opportunities that the working world presents to them now and into the future. More than half of our students will progress from year 13 into University, whereas the other half will secure high-profile employment or degree apprenticeships with a range of employers from small and mid-size businesses to global organizations.

We provide an innovative learning environment that takes advantage of the latest technologies, including Microsoft Education solutions. Microsoft Teams and OneNote provide an ideal space for the project-based learning and workplace skills that our students require. They also use them to present portfolios and interact with potential employers.



Number of staff

40



Number of students

510



School level

Higher education



Areas of excellence

Future-ready skills

How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Windows 10 devices

Berkshire, United Kingdom

Wellington College

Founded in 1853, Wellington College has a tradition of innovation. In recent years, we have brought technology into the classroom, empowering students to learn in a completely new way. From introducing OneNote to providing every student and teacher with the latest Microsoft Surface devices, we have made education more collaborative, efficient, and immersive.

Our digital transformation has reduced the time burden on IT, as well as costs for IT management, servers, and other hardware. It has also transformed how our educators teach. By using the same handheld devices as their students, they can create a collaborative, flexible learning experience. Firewalls set up by the IT team mean entertainment functionality is restricted, so learning takes place in a distraction-free environment. Students are doing their work faster, and teachers can mark it more quickly as well.



WELLINGTON
COLLEGE



Number of staff

600



Number of students

1,120



School level

Secondary



Areas of excellence

Easy device
management &
security



How devices are used:

1:1 environment

Microsoft tools used:

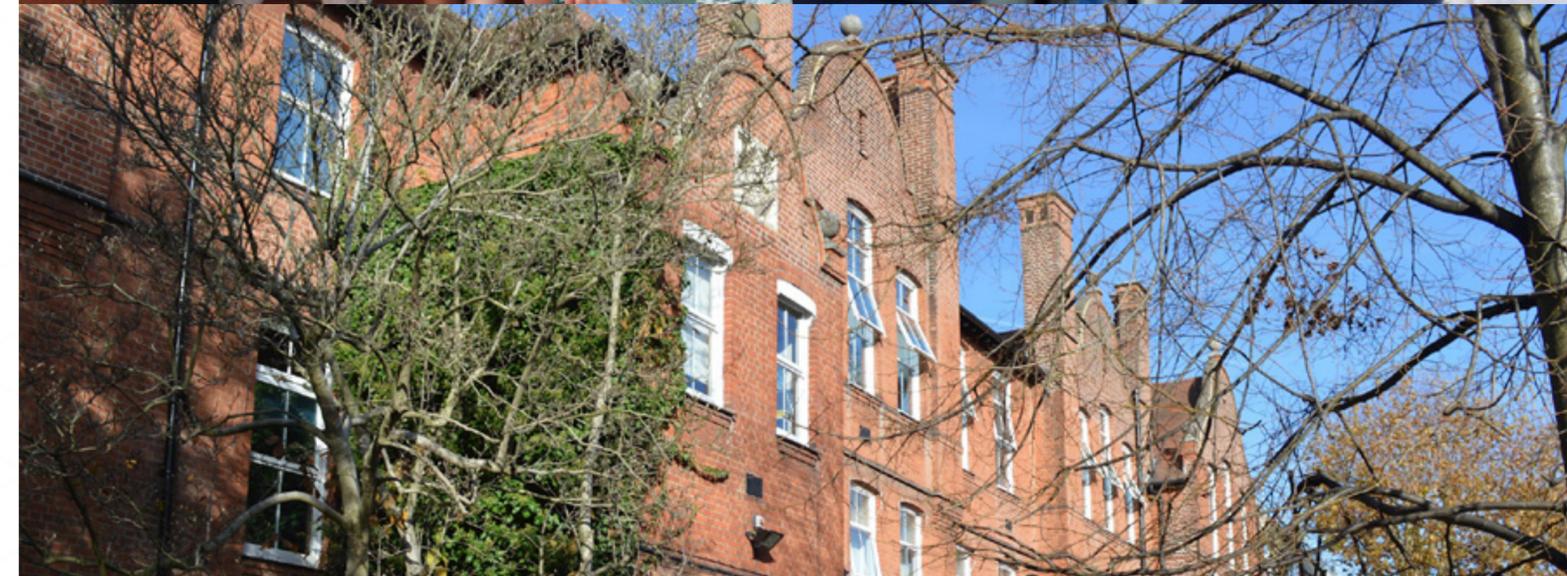
Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Surface, Windows 10 devices

London, United Kingdom

Wimbledon High School

Our thriving co-curricular program and award-winning primary science curriculum lead to high levels of participation in problem-solving challenges all the way from KS1 to KS5. We have award-winners in programs like TeenTech that go on to further develop their ideas and mentor younger students.

The use of Microsoft Teams and OneNote is embedded through our school and enables our students to take responsibility for their learning. They instinctively collaborate and share their work and ideas in a way which simply did not happen before we began using the Microsoft tools. In the words of one Year 13 student, "You're helping others, and they're helping you. It makes learning feel less stifled."



Number of staff

180



Number of students

1,060



School level

K-12



Areas of excellence

Transformational leadership

How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Surface, Windows 10 devices, Minecraft: Education Edition

Port Talbot, United Kingdom

Ysgol Bae Baglan

Ysgol Bae Baglan is one of only seven schools in Wales that offers education to pupils from the ages of 3 to 16 and hosts 1,500 pupils and 200 staff. Catering to such a broad range of educational styles and student requirements requires a certain flexibility of technology and working environment. Our use of Office 365 and the Microsoft Cloud enables students, teachers, and staff to access homework and assignments stored online from anywhere, empowering true anytime, anywhere learning.

Going forward, we plan to focus more on integrating STEM and immersive learning with Minecraft: Education Edition. With 10 Microsoft Innovative Educator Experts (MIEEs) on the teaching staff, we will also continue to support and encourage the development of innovative teaching across the school.



Number of staff

200



Number of students

1,600



School level

K-12



Areas of excellence

Future-ready skills

How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration

Freixo, Portugal

Agrupamento de Escolas de Freixo

Located in Ponte de Lima, Portugal, the Freixo School Group is a public school for preschool through 9th grade students. It follows a consolidated path of innovation and integration of technology in education.



Number of staff

140



Number of students

650



School level

K-12



Areas of excellence

Culture of innovation

Wien, Austria

BAfEP De La Salle

BAfEP De La Salle provides an elementary education to students in Vienna, Austria. The school places the development of the individual at the center of its educational work.



Number of staff

45



Number of students

250



School level

Secondary



Areas of excellence

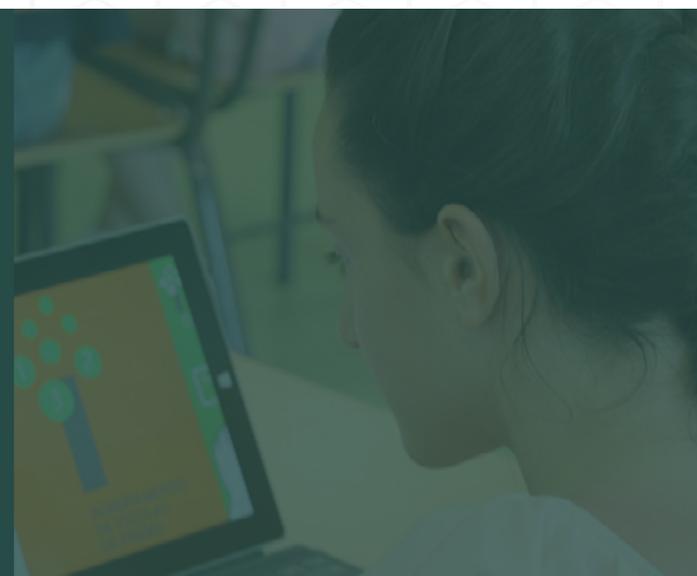
Student-centered learning

How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Surface, Windows 10 Devices



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 Devices



Berlin, Germany

Berlin Cosmopolitan School

Founded in 2004 and located in the heart of the city, Berlin Cosmopolitan School (BCS) is a nonprofit international school with a focus on the sciences, music, and dance. BCS offers kindergarten and preschool as well as primary and secondary school.



Number of staff

80



Number of students

500



School level

K-12



Areas of excellence

Change management

Hamburg, Germany

Berufliche Schule ITECH Elbinsel Wilhelmsburg

Located in Hamburg, Germany, Berufliche Schule ITECH Elbinsel Wilhelmsburg is an agile vocational school. Its open learning and workspaces emphasize direct and digital learning and working, communication, and cooperation.



Number of staff

70



Number of students

2,000



School level

K-12



Areas of excellence

Student-centered learning

How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, Minecraft: Education Edition

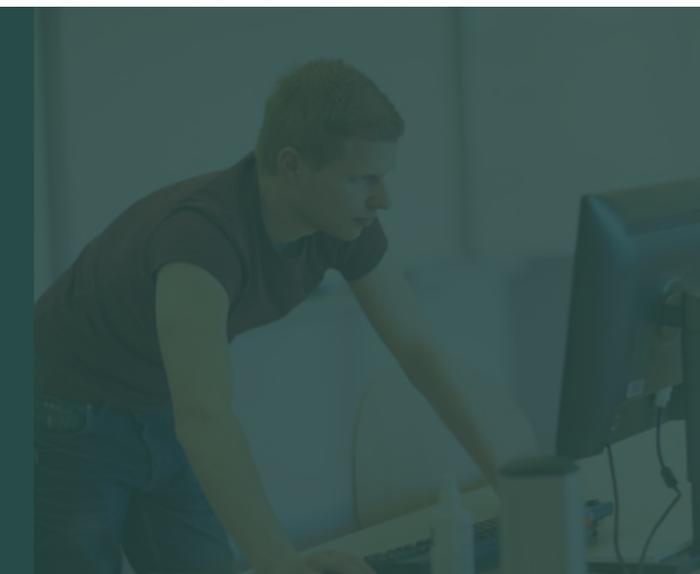


How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Azure



Bridgwater, United Kingdom

Chilton Trinity School

Located in Bridgwater, England, Chilton Trinity School aims for students to work hard and be kind. It wants every child to fulfill their ambition in life through an engagement in learning and enrichment, and have resilience when challenges come their way.



Number of staff

90



Number of students

950



School level

Secondary



Areas of excellence

Growth mindset

Claregalway, Ireland

Coláiste Bhaile Chláir (Claregalway College)

Financed by the Galway and Roscommon Education & Training Board, Coláiste Bhaile Chláir (CBC) is a co-educational, multid denominational community college of more than 1,000 students. CBC has met with more than 200 school leaders to develop ideas for how to improve its teaching and learning.



Number of staff

95



Number of students

1,100



School level

Secondary



Areas of excellence

Change management

How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 Devices

How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Surface, Windows 10 Devices, MakeCode, Hacking STEM

Madrid, Spain

Colegio El Valle

Located in Madrid and Alicante, Spain, Colegios El Valle feature early childhood education, primary education, compulsory secondary education, baccalaureate, and international baccalaureate programs. Their cooperative, project-based learning approach features native English teachers in all courses.



Number of staff

520



Number of students

8,000



School level

K-12



Areas of excellence

Culture of innovation

Madrid, Spain

Colegio Internacional SEK Santa Isabel

Located in the center of Madrid, SEK-Santa Isabel is a primary school for students ages 3-12 and offers International Baccalaureate® programs for all of those age groups.



Number of staff

15



Number of students

400



School level

Primary



Areas of excellence

Student-centered learning

How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

How devices are used:

1:1 environment, shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

Málaga, Spain

Colegio Marista de Málaga

Located in Málaga, Spain, Colegio Maristas is a school for K-12 students. It emphasizes teamwork, accessibility, and diversity.



Number of staff

70



Number of students

1,230



School level

K-12



Areas of excellence

STEM

Valladolid, Spain

Colegio Sagrada Familia

Located in Valladolid, Spain, the Sagrada Familia Hijas de Jesús school educates K-12 students. It emphasizes innovation, hard work, and cooperation.



Number of staff

81



Number of students

1,094



School level

K-12



Areas of excellence

Easy device management & security

How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 Devices, Minecraft: Education Edition, MakeCode



Valladolid, Spain

Colegio San Agustin

Located in Madrid, the Colegio San Agustín is a Catholic Educational Center for K-12 students that covers the 2nd Cycle of Early Childhood, Primary, and Secondary Education in an educational agreement regime and, in a private regime, the 1st Cycle of Early Childhood Education and Baccalaureate. It emphasizes values such as social awareness, innovation, and environmental responsibility.



Number of staff

100



Number of students

1,500



School level

K-12



Areas of excellence

Easy device management & security

Aguilar De Campoo, Palencia, Spain

Colegio San Gregorio Ntra Sra de la Compasión

Spain's Colegio San Gregorio is a secondary school located in Aguilar de Campoo, Palencia. It is nationally recognized as a leader in educational innovation.



Number of staff

46 educators,
4 staff



Number of students

540



School level

Secondary



Areas of excellence

Student-centered learning

How devices are used:

1:1 environment, shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 Devices, Hacking STEM, Virtual Field Trip/Collaboration



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration



Strasbourg, France

Collège Épiscopal Saint Etienne

Located in Strasbourg, France, the Saint Etienne Episcopal College is a private Catholic school offering primary school, middle school, high school, and preparatory classes. It emphasizes effort, rigor, and creativity with respect for differences.



Number of staff

150



Number of students

1,950



School level

K-12



Areas of excellence

Culture of innovation

Milton Keynes, United Kingdom

Denbigh School

Denbigh School is a secondary school located in Milton Keynes, England. It emphasizes conduct, work ethic, and academic achievement while encouraging extra-curricular involvement.



Number of staff

200



Number of students

1,800



School level

Secondary



Areas of excellence

Student-centered learning

How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices, Minecraft: Education Edition



How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Surface, Windows 10 Devices



Derby, United Kingdom

Derby College

Located in Derby, England, Derby College is a Higher education institution offering academic, vocational, and technical courses. Derby College equips the local workforce with skills, education, attitudes, and behaviors that employers require to compete in a challenging economic environment.



Number of staff

320 Educators,
1000 Staff



Number of students

5,500



School level

Higher education



Areas of excellence

Data-driven
decision making

Cold Ash, United Kingdom

Downe House School

Located in Thatcham, England, Downe House School (DCG) is a private secondary school for girls. DCG plays a pivotal role in providing academic, vocational, and technical education in Derby and Derbyshire, as well as the wider Midlands region.



Number of staff

265 FTE



Number of students

572



School level

Secondary



Areas of excellence

Transformational
leadership

How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Azure, Surface, Windows 10 Devices



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Azure, Imagine Academy, Surface,
Windows 10 Devices, Virtual Field Trip/
Collaboration



London, United Kingdom

Dulwich College

Founded in 1619 and located in south London, Dulwich College is an independent day and boarding school for boys. Dulwich has a distinguished tradition of inspired teaching and genuine scholarship.



Number of staff

200



Number of students

1,600



School level

Secondary



Areas of excellence

Culture of innovation

London, United Kingdom

Eltham College

Located in Mottingham, London, Eltham College is a secondary school with a Junior School, Senior School, and Sixth Form. With exceptional academic standards, Eltham helps its students grow into confident, well-rounded children who are ready to learn, explore their world, and care for the people around them.



Number of staff

Approx. 250



Number of students

Approx. 850



School level

Secondary



Areas of excellence

Culture of innovation

How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices, Minecraft: Education Edition, Hacking STEM



Bremen, Germany

Europaschule Schulzentrum SII Utbremen

Located in Bremen, Germany, the Europaschule Schulzentrum Utbremen is a vocational school with a wide range of educational opportunities. For over 40 years, students have been able to obtain a professional qualification, the technical college entrance qualification, or the general university entrance qualification through the training offered there.



Number of staff

150



Number of students

1,900



School level

Higher education



Areas of excellence

Artificial &
machine learning

Tomelloso, Spain

FEC Santo Tomás de Aquino La Milagrosa

Located in Tomelloso, Spain, The Santo Tomás de Aquino school - La Milagrosa features infant education, primary education, and secondary education.



Number of staff

45



Number of students

720



School level

Secondary



Areas of excellence

Student-centered
learning

How devices are used:

1:1 environment, shared environment,
computer lab

Microsoft tools used:

Microsoft Teams, OneNote, Azure,
Imagine Academy, Surface, Windows 10
Devices

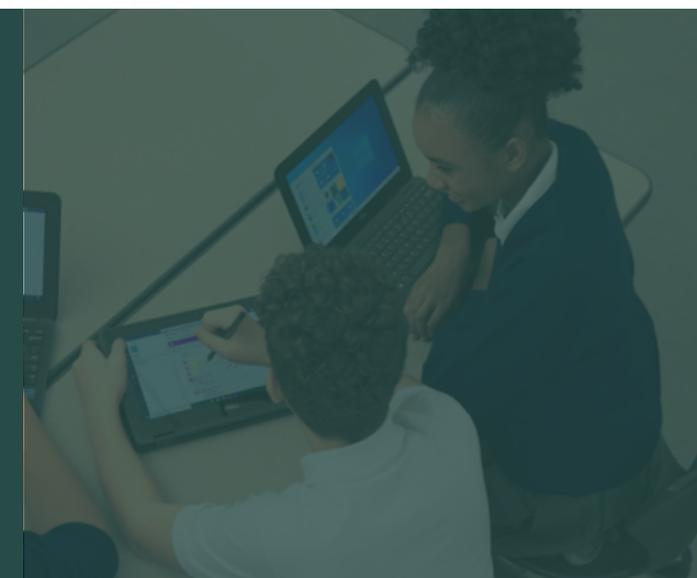


How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Windows 10 Devices



Woodbridge, United Kingdom

Framlingham College

Located near Woodbridge in Suffolk, England, Framlingham College is a vibrant boarding and day school for boys and girls aged 3 to 18. Framlingham nurtures skills such as critical thinking, emotional intelligence, good judgment, and decision-making.



Number of staff

90



Number of students

700



School level

Secondary



Areas of excellence

Future-ready skills

Settle, United Kingdom

Giggleswick School

Located in the Yorkshire Dales, Giggleswick School is a leading co-educational boarding and day school in the north of England. Highly respected internationally for providing a world-class education, Giggleswick gives children the space and freedom to grow as individuals and develop a lifelong love of learning.



Number of staff

61



Number of students

425



School level

Secondary



Areas of excellence

Student-centered learning

How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Surface



Halle, Belgium

GO! Technisch Atheneum Halle

Located in Belgium, the GO! technical atheneum Halle educates K-12 students. The school gives each student the opportunity to discover and develop their talents.



Number of staff

100



Number of students

700



School level

K-12



Areas of excellence

Change management

Valencia, Spain

Grupo Sorolla Educación

Located in Valencia, Spain, Grupo Sorolla Educación has a mission to satisfy the needs for training, intellectual growth and integral development. With the values of quality, commitment, and professionalism, it emphasizes innovation and the ability to adapt.



Number of staff

244



Number of students

3,500



School level

K-12



Areas of excellence

Student-centered learning

How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices, Minecraft: Education Edition, Hacking STEM

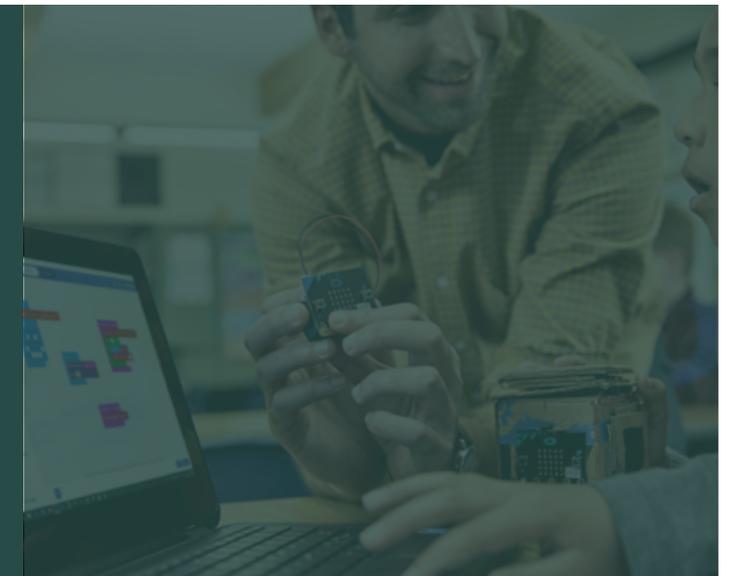


How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/ Collaboration



Malacky, Slovakia

Gymnázium Malacky

Located in Malacky, Slovakia, Gymnázium is a grammar school educating K-12 students.



Number of staff

43



Number of students

450



School level

K-12



Areas of excellence

STEM

České Budějovice, Czechia

Gymnázium, České Budějovice, Česká 64

Located in České Budějovice, Czechia, Gymnázium, České Budějovice, Česká 64 is a secondary school that strives to create an environment that supports students' needs.



Number of staff

60



Number of students

500



School level

Secondary



Areas of excellence

Future-ready skills

How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Minecraft: Education Edition, MakeCode, Hacking STEM



How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/ Collaboration



Klagenfurt, Austria

HAK1 International Klagenfurt

Located in Klagenfurt, Austria, HAK1 International Klagenfurt is a private secondary school that prepares students for a business career as well as for a degree.



Number of staff

120



Number of students

977



School level

Secondary



Areas of excellence

Future-ready skills

Redditch, United Kingdom

Heart of Worcestershire College

England's Heart of Worcestershire College has campuses in Bromsgrove, Redditch, Worcester, and Malvern. HoW College provides vocational, technical, and professional courses, as well as access programs, apprenticeships, degrees, foundation degrees, and business training.



Number of staff

800



Number of students

2,500



School level

Higher education



Areas of excellence

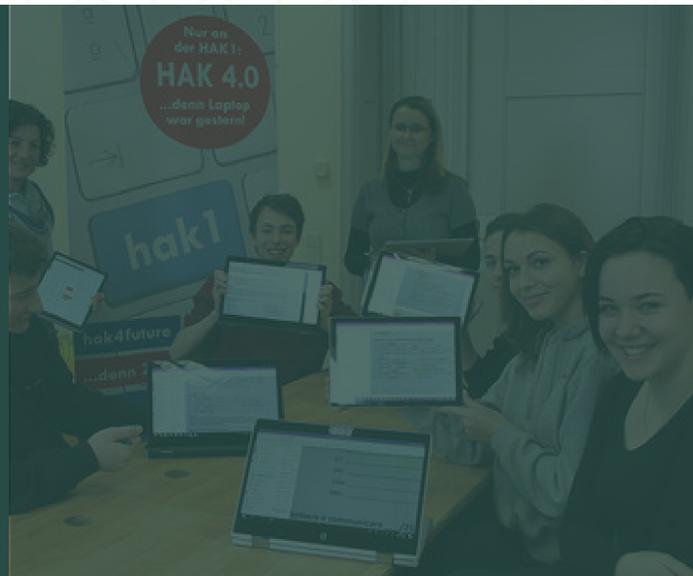
Change management

How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices, Virtual Field Trip/Collaboration



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices



Moscow, Russia

High School 1517

One of the largest schools in Moscow, School 1517 educates K-12 students. It introduces new technologies into the educational process every year.



Number of staff

483



Number of students

6,126



School level

K-12



Areas of excellence

Artificial & machine learning

Moscow, Russia

High School Tsaritsyno 548

Founded in 1936 and located in Moscow, Tsaritsyno 548 educates nursery school, primary school, and secondary school students. Its mission is to maintain a school environment that is interesting and engaging for students, teachers, and parents.



Number of staff

70



Number of students

600



School level

K-12



Areas of excellence

Culture of innovation

How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Windows 10 Devices, Minecraft: Education Edition, Hacking STEM, Virtual Field Trip/Collaboration

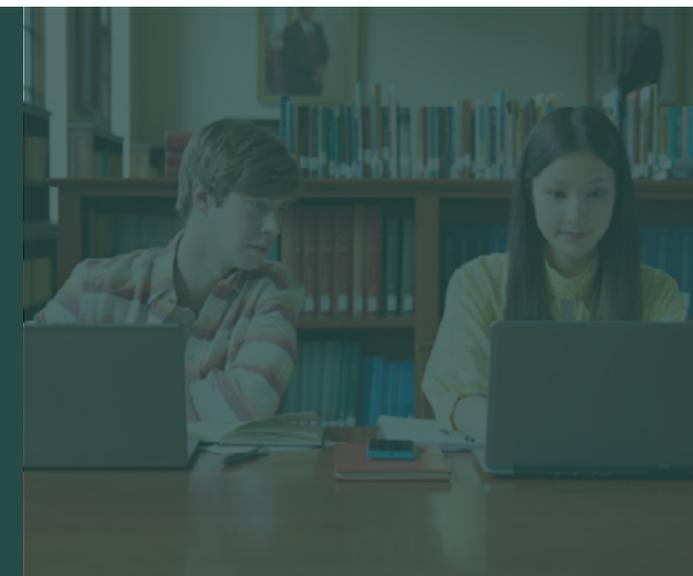


How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Windows 10 Devices, Virtual Field Trip/Collaboration



Bratislava, Slovakia

Hotelova Akademia/Hotel Academy

Founded in 1993 and located in Košice, Slovakia, the Hotel academy is a secondary vocational school. The school helps students get internationally recognized certificates for bartenders, baristas, and other positions in the service industry.



Number of staff

70



Number of students

670



School level

Secondary



Areas of excellence

Future-ready skills

Brescia, Italy

I.I.S. Benedetto Castelli

Located in Brescia, Italy, I.I.S. Benedetto Castelli is a technical institute of Higher education. It features departments such as chemistry, electrical engineering, and IT and telecommunications.



Number of staff

300



Number of students

2,300



School level

Higher education



Areas of excellence

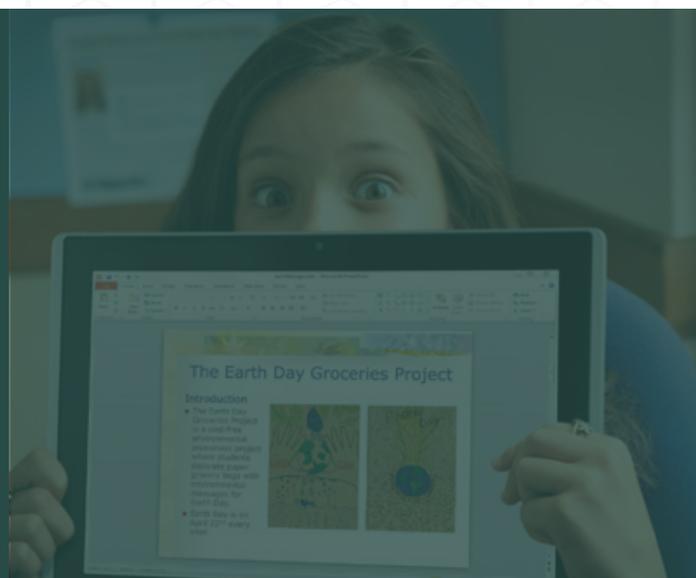
Culture of innovation

How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Virtual Field Trip/Collaboration



How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices



Słupsk, Poland

II Liceum Ogólnokształcące z Oddziałami Dwujęzycznymi im. Adama Mickiewicza w Słupsku

Poland's Secondary School No. 2 in Słupsk responds to the needs of primary school graduates by emphasizing diligence, honesty, ambition, and persistence in pursuing their goals. It cooperates with the leading universities in the country, such as Warsaw, Poznań, Kraków, and Gdańsk.



Number of staff

45



Number of students

440



School level

K-12



Areas of excellence

STEM

Stockerau, Austria

Informatik-Mittelschule Stockerau

Located in Stockerau, Austria, the Informatik-Hauptschule Ost supports each student's talents, abilities, and interests in a positive school atmosphere. They value creativity, independence, and the willingness to perform while conveying enjoyment of learning, social competence, and confidence.



Number of staff

27



Number of students

201



School level

K-12



Areas of excellence

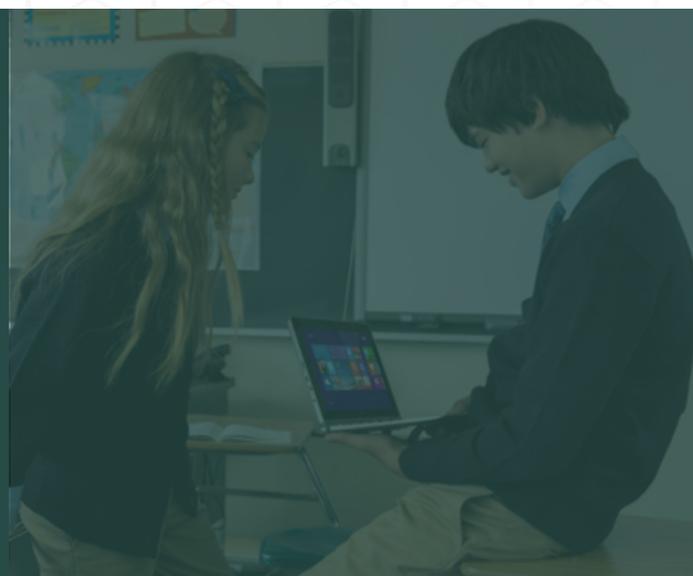
Easy device management & security

How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Minecraft: Education Edition, Virtual Field Trip/Collaboration



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices, Minecraft: Education Edition, MakeCode



Kazan, Russia

IT-Lyceum of Kazan Federal University

Located in Russia's Republic of Tatarstan, IT-Lyceum of Kazan Federal University aims to prepare the intellectually elite in the field of IT.



Number of staff

48



Number of students

333



School level

Secondary



Areas of excellence

Student-centered learning

Les Herbiers, France

Jean XXIII

For several decades, Lycée Jean XXIII—a secondary school located in Yvetot, France—has been growing its students' confidence and dialogue while preparing them for their future.



Number of staff

100



Number of students

900



School level

Secondary



Areas of excellence

Culture of innovation

How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices



How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 Devices



Kaunas, Lithuania

Kaunas Jonas and Petras Vileisiai School

Located in Kaunas, Lithuania, Kaunas Jonas and Petras Vileisiai school educates preschool, pre-primary, primary, and lower secondary students. The school emphasizes citizenship, responsibility, trustworthiness, fairness, caring, and respect.



Number of staff

56



Number of students

692



School level

K-12



Areas of excellence

Data-driven decision making

Huddersfield, United Kingdom

Kirklees College

Located in Huddersfield and Dewsbury, England, Kirklees College educates K-12 students. It offers academic and vocational courses while featuring a varied curriculum, state-of-the-art facilities, and exceptional resources.



Number of staff

1,000



Number of students

4,000 F/T,
6,000 P/T



School level

K-12



Areas of excellence

Future-ready skills

How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices, Minecraft: Education Edition, Virtual Field Trip/Collaboration



How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Surface, Windows 10 Devices, Minecraft: Education Edition



London, United Kingdom

La Sainte Union Catholic School

Located in London, La Sainte Union Catholic School is a private school for girls aged 11-18 and for boys in the Sixth Form. A relentless focus on academic excellence and character development ensures La Sainte Union's pupils can achieve their very best.



Number of staff

180



Number of students

1,200



School level

Secondary



Areas of excellence

Growth mindset

Miskolc, Hungary

Lévay József Református Gimnázium és Diákotthon

Located in Miskolc, Hungary, the Joseph Lévy Reformed Grammar School and Student Home develops students' basic and special skills and competencies to prepare them for a healthy, responsible adult life.



Number of staff

60



Number of students

620



School level

Secondary



Areas of excellence

Change management

How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices, MakeCode



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices



Pervouralsk, Russia

MAOU "Licey #21"

MAOU "Licey #21" is a secondary school located in Pervouralsk, Russia.



Number of staff

70



Number of students

950



School level

Secondary



Areas of excellence

Easy device management & security

Kirov, Russia

MAOU "Licey #28"

MAOU "Licey #28" is a secondary school located in Kirov, Russia. The school's focus is to create sustainable changes in teaching and learning practices through continuous and embedded strategies for professional development.



Number of staff

67



Number of students

1,050



School level

Secondary



Areas of excellence

Transformational leadership

How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices



How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Windows 10 Devices, Hacking STEM, Virtual Field Trip/Collaboration



Berlin, Germany

Martin-Buber-Oberschule

Located in Berlin, the Martin Buber School (MBO) is a six-class integrated secondary school with upper secondary school. MBO respects the different abilities and interests of each student.



Number of staff

115



Number of students

1,100



School level

Secondary



Areas of excellence

Easy device management & security

Barcelona, Spain

Monlau Centre d'Estudis

Located in Barcelona, Monlau Centre d'Estudis is a secondary school that respects diversity and emphasizes continuous improvement.



Number of staff

100



Number of students

1,700



School level

Secondary



Areas of excellence

Transformational leadership

How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 Devices, Minecraft: Education Edition

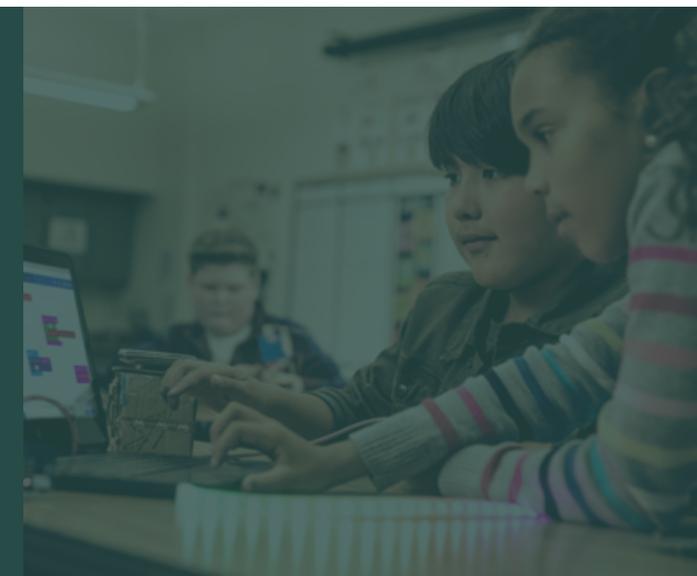


How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Windows 10 Devices



Zwettl, Austria

Private NMS Zwettl

Located in Zwettl, Austria, the Private Middle School of the Franciscan Sisters Zwettl emphasizes digital competence, social and environmental responsibility, and holistic learning.



Number of staff

25



Number of students

165



School level

K-12



Areas of excellence

Social emotional learning (SEL)

Reading, United Kingdom

Queen Anne's School

Located in Caversham, Reading, England, Queen Anne's School is an independent boarding and day school for girls aged 11-18. Queen Anne's School strives to empower its students to adopt a no-limits approach toward their futures while respecting and celebrating the journeys of those around them.



Number of staff

150



Number of students

450



School level

K-12



Areas of excellence

Transformational leadership

How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices, Minecraft: Education Edition



How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices, Hacking STEM, Virtual Field Trip/ Collaboration



Twickenham, United Kingdom

Richmond Upon Thames College

Located southwest of London in Twickenham, Richmond Upon Thames College (RuTC) is a further education college providing education and training to school leavers and adults. RuTC offers a wide range of A Levels, technical and vocational qualifications, Higher education, and apprenticeships, from entry level through to level 5.



Number of staff

280



Number of students

2,500



School level

Higher education



Areas of excellence

Student-centered learning

Chelyabinsk, Russia

School 116 of Chelyabinsk

Russia's School 116 of Chelyabinsk is a secondary school emphasizing the use of modern digital tools to develop 21st-century skills.



Number of staff

165



Number of students

3,365



School level

Secondary



Areas of excellence

Student-centered learning

How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Surface, Windows 10 Devices

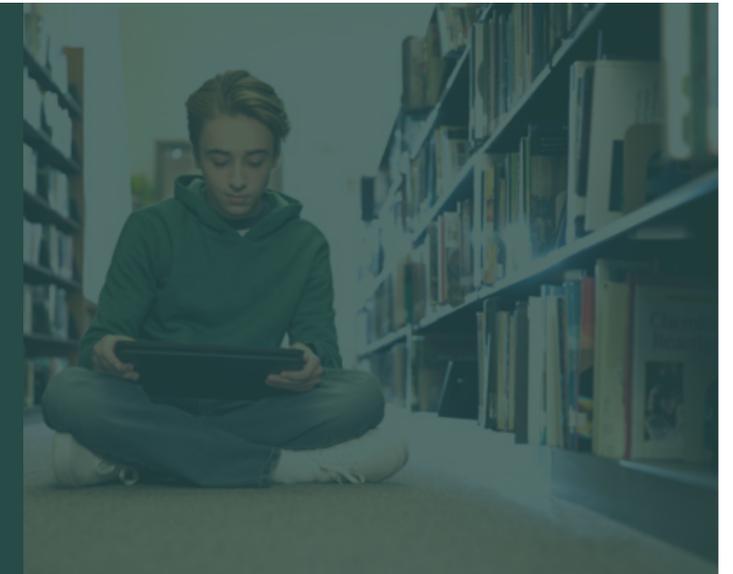


How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices, Virtual Field Trip/ Collaboration



Moscow, Russia

School 1552

Located in Moscow, School 1552 educates K-12 students.



Number of staff

150



Number of students

2,179



School level

K-12



Areas of excellence

Transformational leadership

Ekaterinburg, Russia

School 184 "New School"

Located in Ekaterinburg, Russia, School 184 "New School" educates K-12 students. Its goal is to teach children to live independently and make informed decisions.



Number of staff

60



Number of students

510



School level

K-12



Areas of excellence

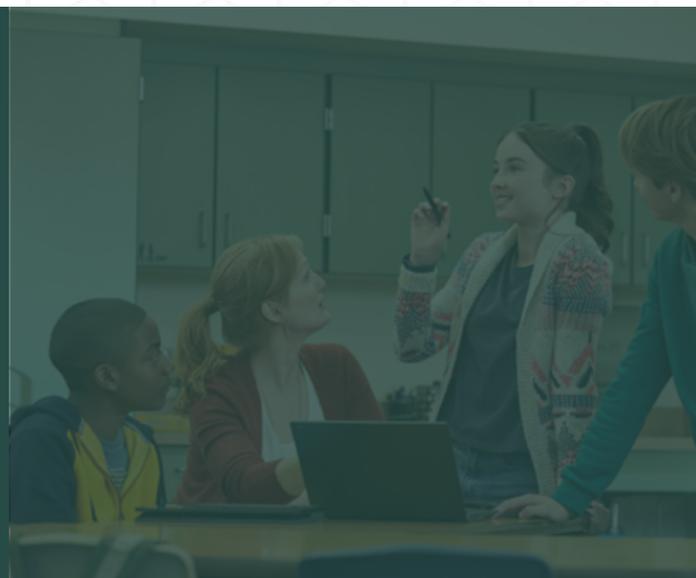
Student-centered learning

How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Windows 10 Devices



How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Surface, Windows 10 Devices, Hacking STEM, Virtual Field Trip/Collaboration



Moscow, Russia

School Ped-Ps, Moscow

Located in Moscow, School Ped-Ps educates K-12 students who are experiencing difficulties in mastering basic general educational programs, development, and social adaptation. The school provides high-quality psychological, pedagogical, and social assistance to children, including comprehensive care to those with disabilities.



Number of staff

65



Number of students

1,500



School level

K-12



Areas of excellence

Social emotional learning (SEL)

Urb. Almerimar, El Ejido, Spain

SEK International School Alboran

Located in Almería, Spain, SEK International School Alboran educates K-12 students. SEK-Alboran is a member of the IB World Schools international community.



Number of staff

66



Number of students

760



School level

K-12



Areas of excellence

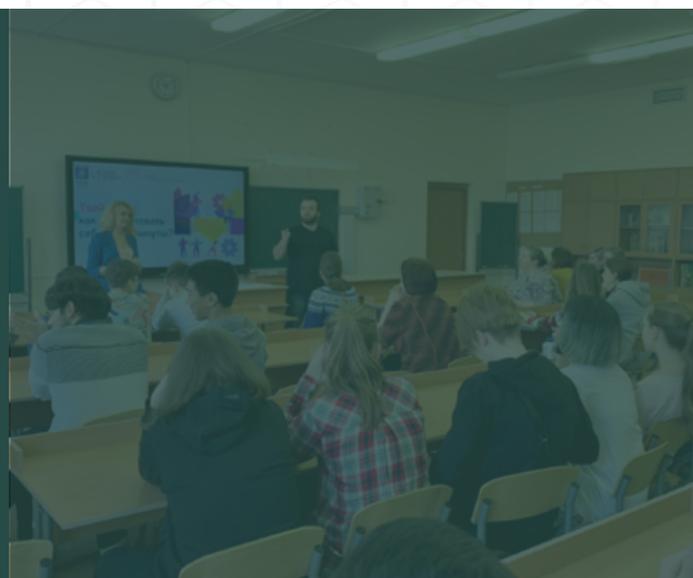
Student-centered learning

How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Windows 10 Devices, Minecraft: Education Edition



How devices are used:

1:1 environment, shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/ Collaboration



Berkeley, United Kingdom

SGS Berkeley Green UTC

Located in Berkeley, England, SGS Berkeley Green UTC is a secondary school specializing in engineering and digital technology. Its curriculum enables students to blend academic and vocational education.



Number of staff
330



Number of students
300



School level
Secondary



Areas of excellence
Culture of innovation

Smethwick, United Kingdom

Shireland Collegiate Academy

Shireland Collegiate Academy is a large inner-city secondary school in Smethwick, Sandwell in the West Midlands. Its values emphasize innovation, collaboration, and providing students and staff opportunities to widen their horizons.



Number of staff
190



Number of students
1,300



School level
Secondary



Areas of excellence
Transformational leadership

How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices, Minecraft: Education Edition



Northampton, United Kingdom

Simon de Senlis Primary School

Located in East Hunsbury, Northampton, Simon de Senlis is a happy and successful primary school with around 430 pupils on roll. Through a wide range of learning opportunities including sport, the arts, drama, and technology, Simon de Senlis aims for its children to become curious, industrious, and agile learners who make a positive dent in the universe.



Number of staff

65



Number of students

420



School level

Primary



Areas of excellence

Student-centered learning

Lincolnshire, United Kingdom

Skegness Infant Academy

Located on the east coast of England, the Skegness Infant Academy is an infant and nursery school. It provides a warm, inviting, and nurturing environment for children to learn, achieve, and succeed.



Number of staff

30



Number of students

305



School level

Primary



Areas of excellence

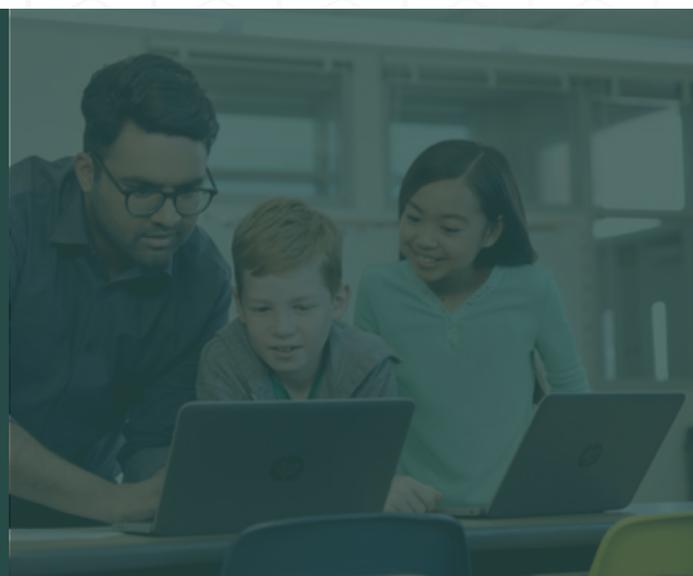
Transformational leadership

How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Surface, Windows 10 Devices, Minecraft: Education Edition, MakeCode



How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration



Brandon, Ireland

St. Brogan's College

Located in Bandon, Ireland, St. Brogan's College is a progressive school, offering a comprehensive range of subjects and activities to boys and girls of all ages and abilities. It exposes its students to a whole series of experiences and opportunities appropriate to their year and level.



Number of staff

65



Number of students

640



School level

Secondary



Areas of excellence

Transformational leadership

Olsztyn, Poland

Stowarzyszenie Edukacyjne "Młodzież Przyszłością Regionu" Olsztyn, Poland

Located in Olsztyn, Poland, Stowarzyszenie Edukacyjne "Młodzież Przyszłością Regionu" is a secondary school that emphasizes digital technology in the education process.



Number of staff

150



Number of students

1,200



School level

Secondary



Areas of excellence

Transformational leadership

How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Surface, Windows 10 Devices, Minecraft: Education Edition



How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, OneNote, Azure, Windows 10 Devices, Minecraft: Education Edition, Virtual Field Trip/Collaboration



Klatovy, Czechia

Střední škola Zemědělská a Potravinářská Klatovy

Located in Klatovy, Czechia, the Secondary School of Agriculture and Food, Klatovy, offers education focused on nature, the countryside, public administration, the food industry, gastronomy, hospitality, and tourism.



Number of staff

60



Number of students

450



School level

Secondary



Areas of excellence

Data-driven decision making

Kechnec, Slovakia

Súkromná základná škola, Kechnec 13

Opened in 2015, Súkromná základná škola, Kechnec 13, is a private primary school in Kechnec, Slovakia. The school emphasizes the teaching of foreign languages and non-traditional forms of work, such as group work.



Number of staff

15



Number of students

131



School level

Primary



Areas of excellence

Future-ready skills

How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Surface, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration

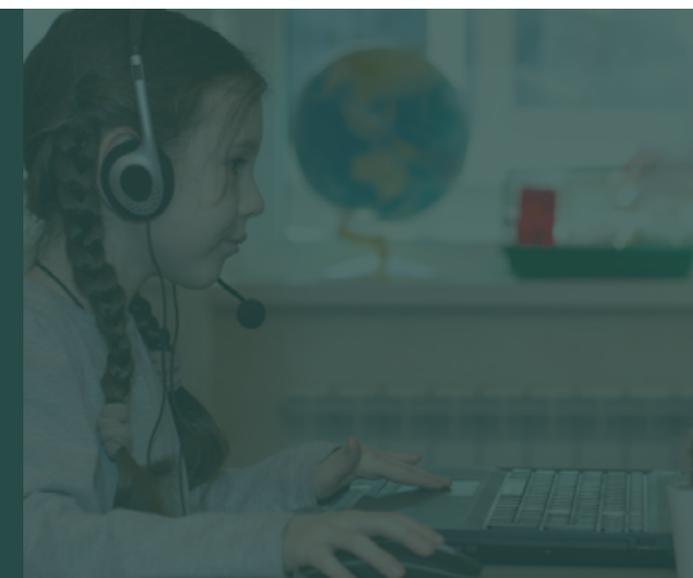


How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote



Gniezno, Poland

Szkoła Podstawowa nr 12 im. prof. Adama Wodziczki w Gnieźnie

Located in Gniezno, Poland, Primary School No. 12 uses modern teaching methods while providing an individual approach to each student, whether gifted or with learning difficulties.



Number of staff

80



Number of students

730



School level

Primary



Areas of excellence

Transformational leadership

Nowy Tomyśl, Poland

Szkoła Podstawowa nr 3 im. Feliksa Szołdrskiego w Nowym Tomyślu

Located in Nowy Tomyśl, Poland, Primary School No. 3 Feliks Szołdrski equips students with the knowledge and competencies to become active, creative, and sensitive members of a global society.



Number of staff

81



Number of students

554



School level

Primary



Areas of excellence

STEM

How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Windows 10 Devices, Minecraft: Education Edition, Virtual Field Trip/Collaboration



How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration



Ząbki, Poland

Szkoła Podstawowa Nr 3 im. Małego Powstańca w Ząbkach

Located in Ząbki, Poland, the Little Insurgent Primary School No. 3 prepares students to understand, contribute to, and succeed in a rapidly changing society.



Number of staff

200



Number of students

1,417



School level

Primary



Areas of excellence

STEM

Nicosia, Cyprus

The Grammar School Nicosia

Founded in 1963 and located in Deftera, Cyprus, The Grammar School Nicosia educates Class 1-7 students. While emphasizing technology, the school aims to provide its students with a general and specialized education.



Number of staff

120



Number of students

1,200



School level

K-12



Areas of excellence

STEM

How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Minecraft: Education Edition, Virtual Field Trip/Collaboration



How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Surface, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration



Nicosia, Cyprus

The Junior and Senior School

Located in Nicosia, Cyprus, The Junior and Senior School is a private, nonprofit pair of schools following the English National Curriculum. The Junior School welcomes children aged 3 to 11 while the Senior School educates students aged 11 to 19.



Number of staff

166 teaching staff



Number of students

1,340



School level

K-12



Areas of excellence

Student-centered learning

Kokkola, Finland

Torkinmäki School

Located in Kokkola, Finland, Torkinmäki School and Kindergarten educates pre- and primary students in a leisurely, multidisciplinary environment. Torkinmäki emphasizes working together, enthusiasm, and creativity.



Number of staff

70



Number of students

550



School level

Primary



Areas of excellence

Student-centered learning

How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, Windows 10 Devices, Minecraft: Education Edition, MakeCode



Manchester, United Kingdom

Trafford College Group

Trafford College Group formed in 2018 with the merger of Stockport College and Trafford College. The two colleges have retained their existing campus sites and names and serve students across England's South Manchester area.



Number of staff

301 Educators,
676 Staff



Number of students

11,114



School level

Higher education



Areas of excellence

STEM

Espoo, Finland

Viherlaakso

Viherlaakso is a primary school in Espoo, Finland.



Number of staff

60



Number of students

900



School level

Primary



Areas of excellence

Student-centered
learning

How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Imagine Academy, Surface, Windows 10
Devices

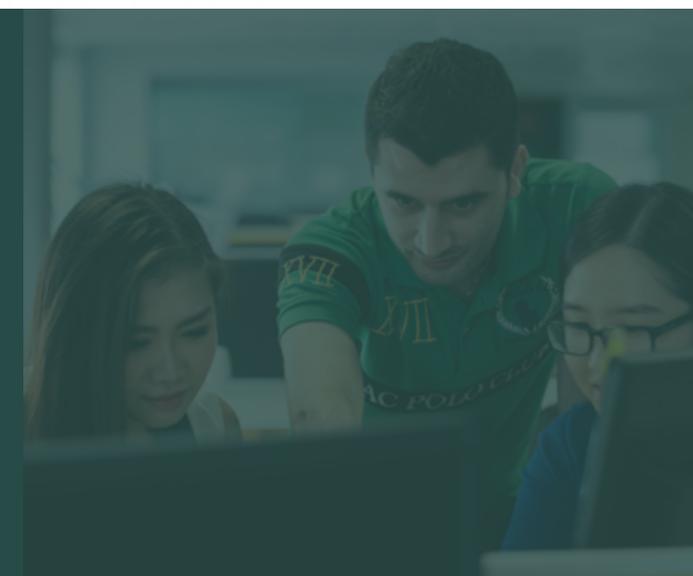


How devices are used:

1:1 environment, shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Surface, Windows 10 Devices, Minecraft:
Education Edition, Virtual Field Trip/
Collaboration



Waregem, Belgium

VTI-Waregem

Located in Waregem, Belgium, VTI-Waregem is a secondary school that emphasizes hands-on learning in math, science, and technology.



Number of staff

200



Number of students

1,350



School level

Secondary



Areas of excellence

STEM

Paisley, United Kingdom

West College Scotland

Located on both the north and south banks of the River Clyde just west of Glasgow, West College Scotland has 30,000 students and 1,200 staff, making it one of the biggest educational institutions in the country. That large scale allows West College to provide greater choice to students, better facilities, and enhanced services.



Number of staff

1,300



Number of students

20,000



School level

Higher education



Areas of excellence

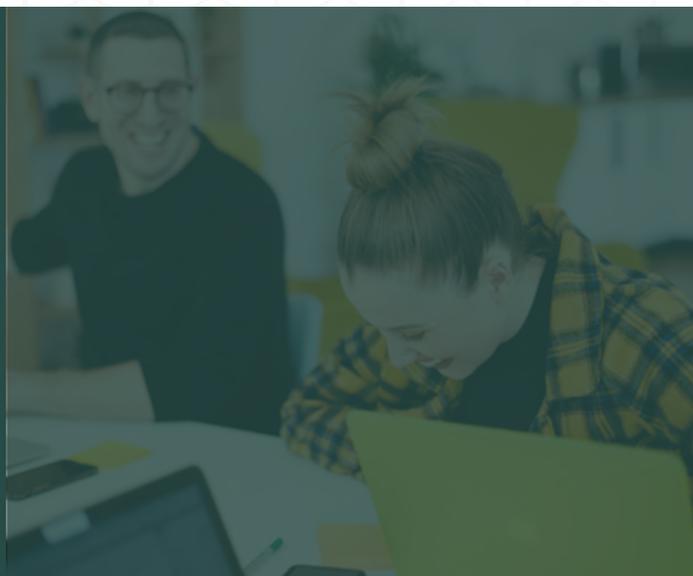
Student-centered learning

How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM



How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Surface, Windows 10 Devices, Minecraft: Education Edition



Weston-Super-Mare, United Kingdom

Weston College

Located in Weston-super-Mare, England, Weston College is an institution of further and Higher education. Ambitious and aspirational, Weston College emphasizes an entrepreneurial approach and innovative thinking.



Number of staff

850



Number of students

5,800



School level

Higher education



Areas of excellence

Transformational leadership

Yli-Ii, Finland

Yli-Ii Comprehensive School

Located in Yli-Ii, Finland, Yli-Ii Comprehensive School educates K-12 students while emphasizing technology.



Number of staff

28



Number of students

230



School level

K-12



Areas of excellence

STEM

How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Surface, Windows 10 Devices, Minecraft: Education Edition



How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices, Minecraft: Education Edition, Hacking STEM



Kladno, Czechia

Základní škola a Mateřská škola Chýně, Praha - západ

Located in Chýně, Czechia, Základní škola a Mateřská škola Chýně, Praha – západ, is a primary school for students in grade 1-9.



Number of staff

40



Number of students

500



School level

Primary



Areas of excellence

Coding

Olomouc, Czechia

Základní škola a Mateřská škola Olomouc, Nedvědova 17, příspěvková organizace

Located in Olomouc, Czechia, Základní škola a Mateřská škola Olomouc, Nedvědova 17, příspěvková organizace, is a primary school that emphasizes modern technology.



Number of staff

32



Number of students

478



School level

Primary



Areas of excellence

Coding

How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Windows 10 Devices, Minecraft:
Education Edition, MakeCode



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Azure, Windows 10 Devices, Minecraft:
Education Edition, MakeCode, Virtual
Field Trip/Collaboration



Zalishchyky, Ukraine

Zalishchyky State Gimnasia

Located in Ukraine's Ternopil Oblast, Zalishchyky State Gimnasia is a secondary school that emphasizes shared leadership. Independence emerges there through collaboration, collegiality, community, cooperation, and communication.



Number of staff

37



Number of students

380



School level

Secondary



Areas of excellence

Transformational leadership

Radom, Poland

Zespół Szkół Technicznych im. Tadeusza Kościuszki w Radomiu

Poland's Zespół Szkół Technicznych in Radom is a leading school in the field of modern information technology. It strives to be up to date with the latest developments in the IT market.



Number of staff

150



Number of students

1,400



School level

Secondary



Areas of excellence

Change management

How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices, Minecraft: Education Edition, Hacking STEM, Virtual Field Trip/Collaboration

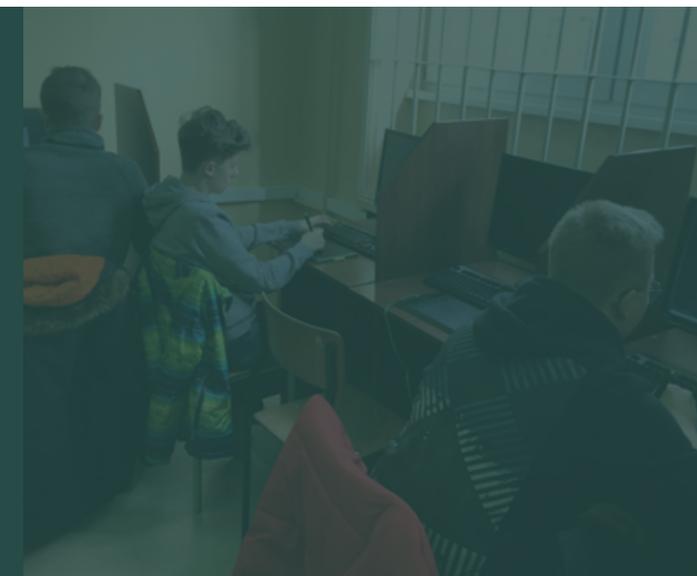


How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration



Gdynia, Poland

ZSO 8 Gdynia

Located in Gdynia, Poland, ZSO 8 Gdynia educates K-12 students while emphasizing the development of social and emotional intelligence.



Number of staff

160



Number of students

1,300



School level

K-12



Areas of excellence

Student-centered learning

How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices, Minecraft: Education Edition, Hacking STEM, Virtual Field Trip/Collaboration



Africa



Africa

Egypt

Nigeria

Kenya

South Africa



Cape Town, South Africa

Christel House South Africa



Christel House South Africa (CHSA) students come from impoverished areas. Our challenges include lack of infrastructure and devices in students' homes, high data costs in South Africa, and a struggle to get education websites zero-rated. With the support of our head office and generous partners, CHSA was able to fast-track to a blended learning environment with the rollout of devices and data. Students are now empowered and motivated to use technology for learning. Staff professional development remains a priority through programs such as the Microsoft Educator Center. CHSA has also established character and career development programs, which further contribute to staff and student success.



Number of staff

49 educators,
109 other staff



Number of students

738



School level

K-12



Areas of excellence

STEM

How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

Johannesburg, South Africa

Steyn City School

One of our main areas of expertise is virtual reality (VR) and augmented reality (AR). We are piloting three XinaBox projects using Azure AI to develop future-ready skills amongst our students. They do the coding and learn more about data capturing and analytics as well as how to use AI to make future predictions. During the COVID-19 lockdown, we used Minecraft: Education Edition in innovative ways to host assemblies and a virtual science fair.

The fact that our teachers and students were familiar with Microsoft Teams and OneNote made the transition to remote learning seamless. Students could log in from home from any device. The fact that several apps are already embedded in Teams made it easy for teachers to try out new learning tools in a low-stress way.



Number of staff

62



Number of students

620



School level

K-12



Areas of excellence

Future-ready skills



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

Mombasa, Kenya

Aga Khan Academy, Mombasa

Kenya's Aga Khan Academy Mombasa is an International Baccalaureate World School for K-12 students. The Academy features state-of-the-art facilities, a multicultural student body, and an experienced team of educators and staff.



Number of staff

250



Number of students

680



School level

K-12



Areas of excellence

Transformational leadership

Alexandria, Egypt

Alexandria International School

Located in Alexandria, Egypt, Alexandria International School educates K-12 students. It teaches students to realize their potential, dream of a better future, and plant their seeds of hope deep in the soil of reality.



Number of staff

90



Number of students

700



School level

K-12



Areas of excellence

Student-centered learning

How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 devices



How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration



Johannesburg, South Africa

Brescia House School

Established in 1966 and located in the Sandton, South Africa, suburb of Bryanston, Brescia House School is an independent Catholic girls' school for K-12 students. Brescia House School emphasizes principles of truth, love, justice, and reverence.



Number of staff

105



Number of students

889



School level

K-12



Areas of excellence

Culture of innovation

Lagos, Nigeria

Corona School Lekki

Corona School Lekki, is a primary school located in Lagos, Nigeria. Its vision is to be the country's leading educational institution focused on and dedicated to producing well-rounded and proudly Nigerian young men and women equipped for continuous learning, personal mastery, and leadership.



Number of staff

54



Number of students

314



School level

Primary



Areas of excellence

Student-centered learning

How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Windows 10 devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration

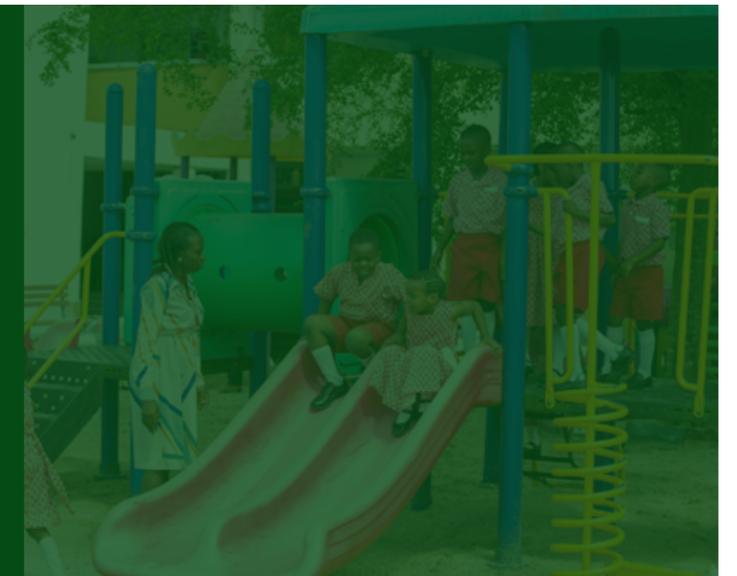


How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration



Nairobi, Kenya

Crawford International School - Nairobi, Kenya

Established in 2018 and located in Tatu City, Nairobi, Kenya, Crawford International School educates K-12 students. It emphasizes the development of a strong sense of empathy, understanding, and respect of others.



Number of staff

55



Number of students

600



School level

K-12



Areas of excellence

Future-ready skills

Centurion, South Africa

Jacaranda College & Pre-Primary

Located in Centurion, South Africa, Jacaranda College & Pre-Primary educates preschool through Grade 9 students. The school emphasizes equality, diversity, integrity, courage, and respect in a challenging learning environment driven by technology.



Number of staff

65



Number of students

570



School level

Primary



Areas of excellence

Student-centered learning

How devices are used:

1:1 environment, shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/ Collaboration



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Windows 10 devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/ Collaboration



Asia



Asia

Brunei

Hong Kong SAR

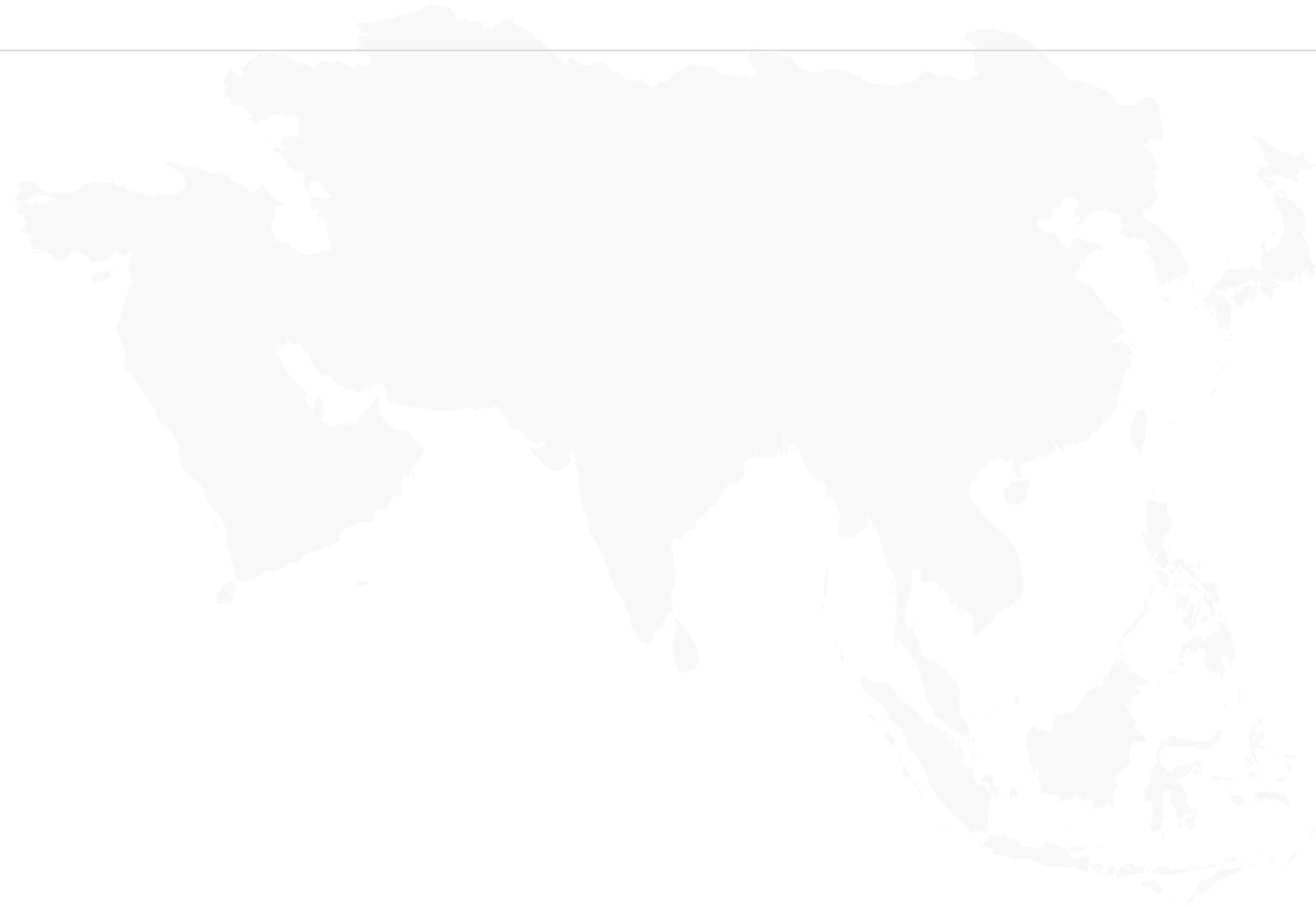
India

China



Asia

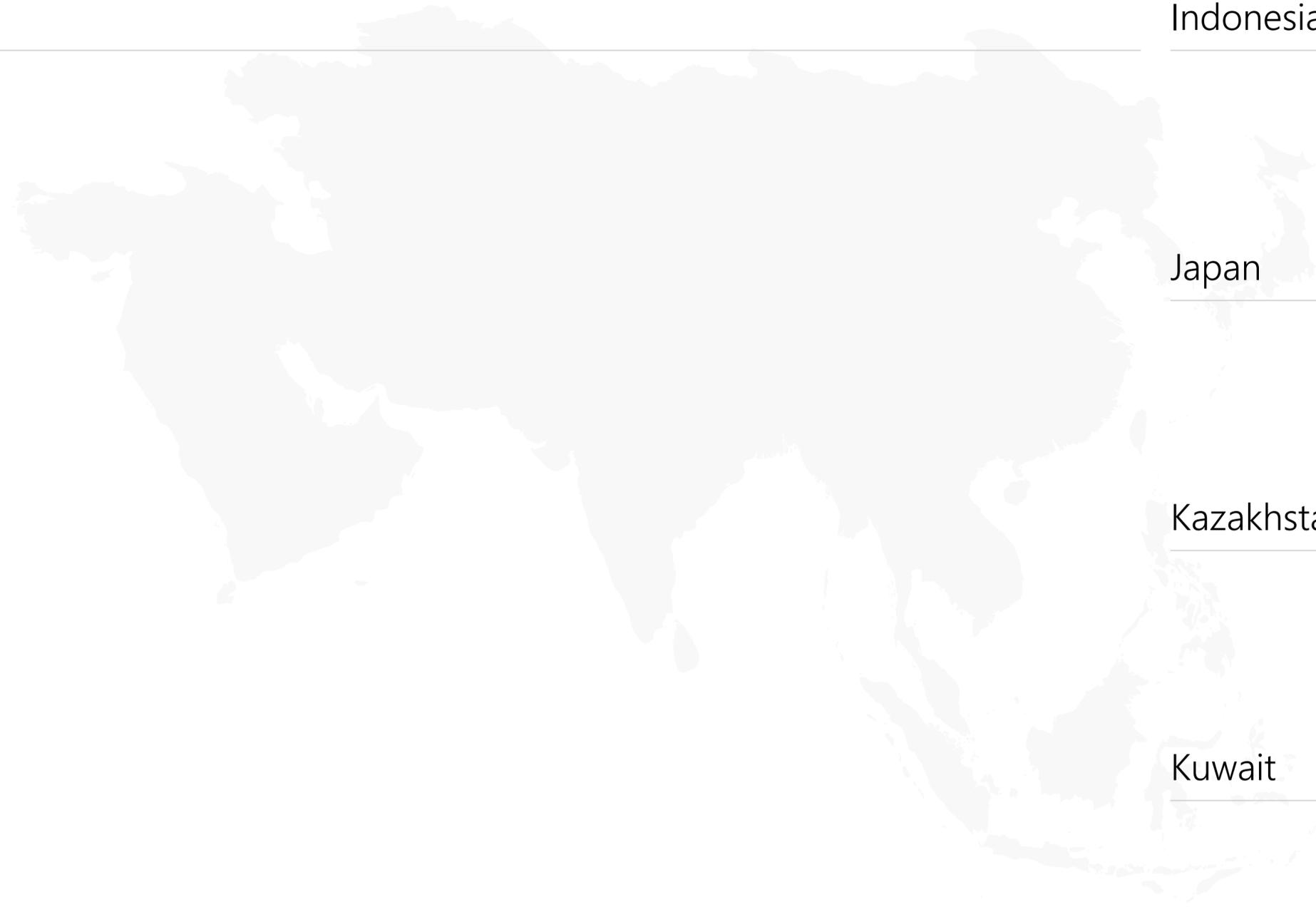
India



Asia

India

Indonesia



Japan

Kazakhstan

Kuwait

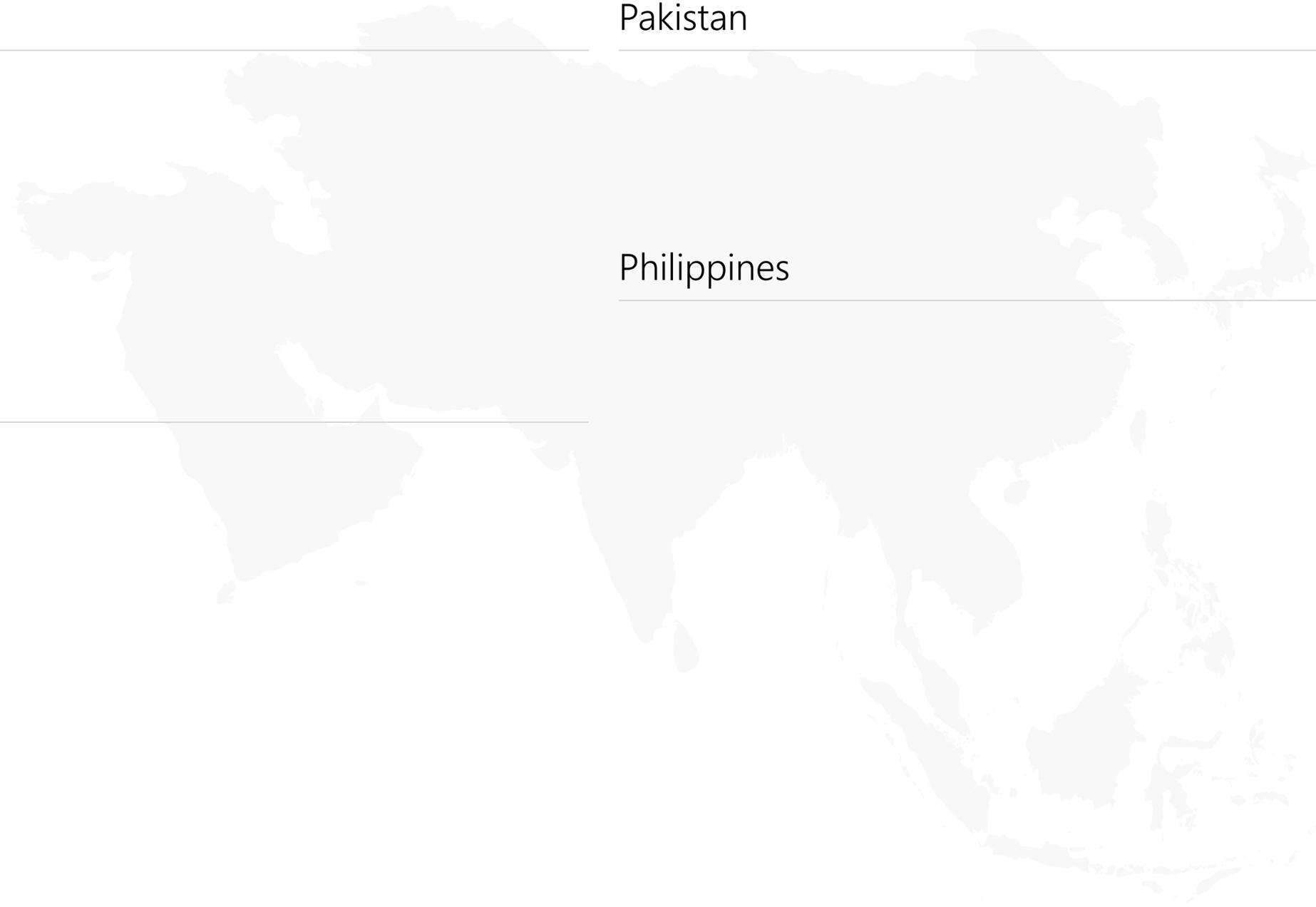
Asia

Lebanon

Pakistan

Philippines

Malaysia



Asia

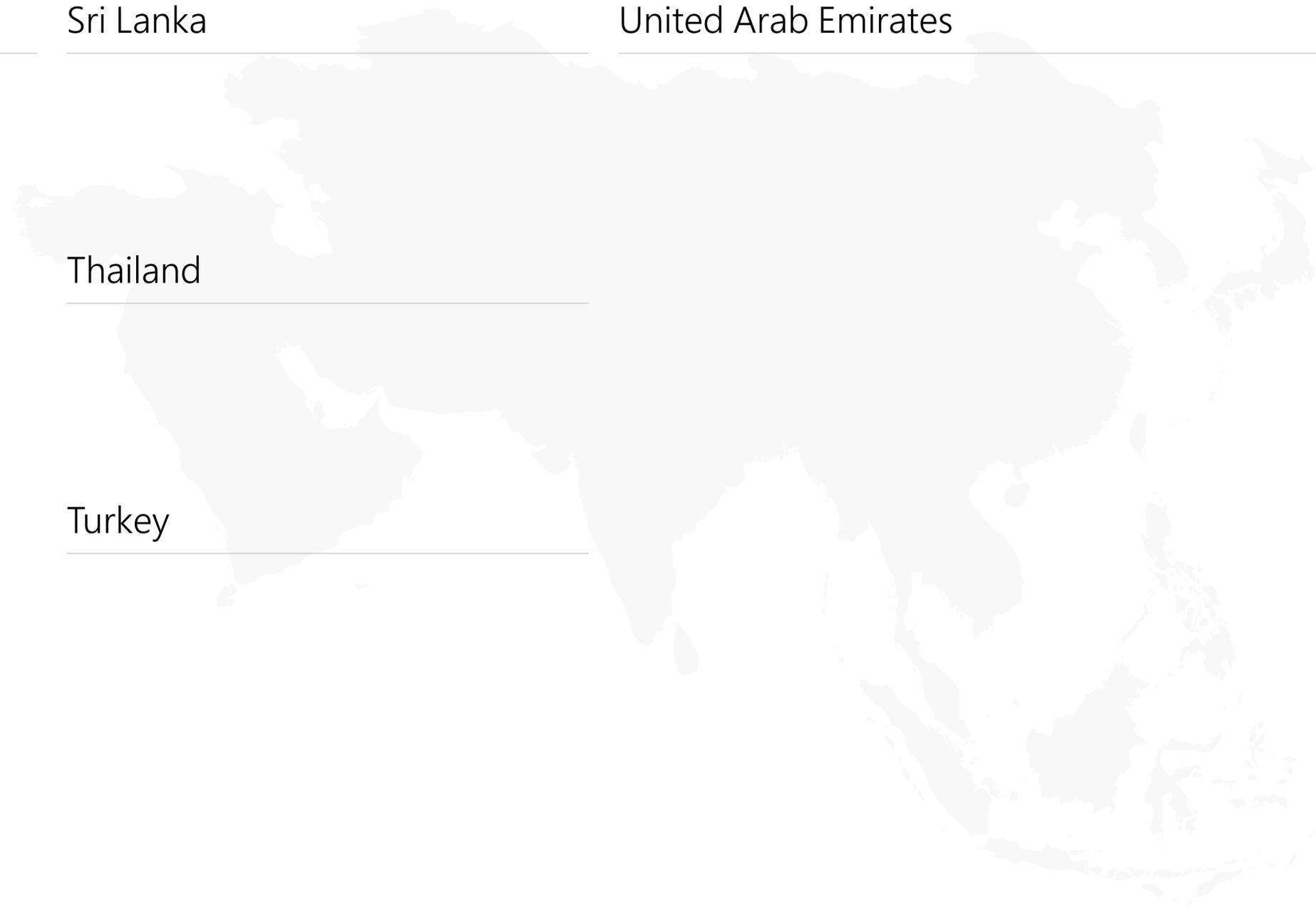
Qatar

Sri Lanka

United Arab Emirates

Thailand

Turkey



Gurgaon, India

Ajanta Public School

Cultivating a continuous learning environment for our teachers has taken time and patience. Initially, our school principal held one-on-one sessions to train teachers on Microsoft tools, with learning targets and incentives. Finally, the teachers got into the mode of continuous learning and started training their peers on various applications. This culture continues in Ajanta Public School, Gurgaon. We started using Microsoft Teams a few years ago for remote learning during times of high pollution or extreme weather, so when lockdown started due to COVID-19, teachers and students did not find it difficult to adapt themselves to the “new normal.”

Today we have 40 Microsoft Innovative Educator Experts (MIEE) and 13 teachers who are qualified as Microsoft Certified Educators (MCE). Ajanta Public School was also ranked 9th in the “Innovator in Technology” category by India’s EducationWorld Grand Jury Awards.



Number of staff

65 approximately



Number of students

1,000



School level

K-12



Areas of excellence

STEM

How devices are used:

1:1 environment

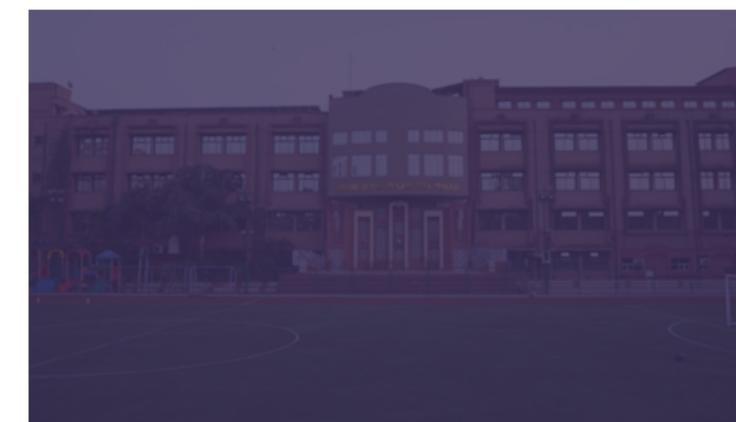
Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration

Delhi, India

ASN Senior Secondary School, Mayur Vihar

ASN's Annual Curriculum Plan consists of well-defined learning outcomes for every grade that are observable, measurable, and empower learners to focus on mastering the valuable life skills and knowledge that are essential for success in life. We use experiential learning to promote critical thinking, creativity, and effective study skills among students. The highly interactive, visually rich platforms used by the teachers deepen understanding, induce a fun element, and hone scientific skills. Multimedia projects foster creativity. Gamification helps students solve problems and think creatively. Presentations foster leadership, critical thinking, communication, and teamwork. Thus our students are empowered to face the challenges of the world.



Number of staff

143



Number of students

3,365



School level

K-12



Areas of excellence

Transformational leadership



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

Delhi, India

Bal Bharati Public School, Pitampura



Microsoft tools have enabled us to create best-in-class content, real-time learning, and personalized instruction anywhere, anytime in a digital format. Microsoft Teams, OneNote, Sway, Office Mix, Minecraft: Education Edition, and Microsoft Forms have all facilitated a paradigm shift in our educational landscape. The Office 365 tools have become such a part of our life that it's impossible to spend a day without using them. They have helped teachers employ a successful flipped classroom methodology that encourages social and emotional learning (SEL), group discussion, and peer teaching by students.



Number of staff
300



Number of students
6,000



School level
K-12



Areas of excellence
Artificial &
machine learning



How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Windows 10 devices

New Delhi, India

Bluebells School International

Our journey with Microsoft began in 2015 as a Showcase School. Microsoft tools have brought a sea change in our educational topography, enabling us to create class content that is enriching and offer “live and interactive learning” anywhere, anytime, over a digital platform. This has also helped us reach out to students in marginalized sections of society.

We have initiated a new project to empower all our educators to be “technnovative.” Through this project, we train educators to map their subject curricula with Microsoft tools—such as Flipgrid, Microsoft Teams, Wakelet, and Minecraft: Education Edition—and enable them to come up with a roadmap on how they can integrate those tools in their virtual classrooms to engage students more effectively.



Number of staff
130



Number of students
1,800+



School level
K-12



Areas of excellence
Future-ready skills

How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration

Ludhiana, India

DCM Presidency School, Ludhiana



We are determined to explore, learn, innovate, and transform teachers and students into dynamic leaders. We already have 65 Microsoft Innovative Educator Experts (MIEEs) and this year 100% of our academic and administrative staff have nominated themselves for the MIEE program.

We have set up an Atal Tinkering Lab (ATL) where curiosity, creativity, and imagination can flourish. There our students have created—among other things—3D-printed face shields, an automatic hand sanitizing dispenser, and a touchless door opener. We have also introduced classes on artificial intelligence, design thinking, and coding.



Number of staff

120



Number of students

2,700



School level

K-12



Areas of excellence

Future-ready skills



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

General Trias City, Cavite, Philippines

De La Salle University - Dasmaringas

Digital transformation is part of our three-year development plan. Known as "T3", this plan envisions De La Salle University - Dasmaringas as a top transformative school by 2023-2024 and recognizes the importance of technology and twenty-first century skills to all academic stakeholders. It includes specific goals relating to technology and future skills, such as enabling faculty to deliver blended and fully online courses and equipping classrooms with technology and multimedia systems.

We share knowledge through webinars conducted by our Microsoft Innovative Education Experts (MIEEs) on how to conduct synchronous and asynchronous online classes using Microsoft Teams, which has been very helpful, especially during the COVID-19 pandemic. As we train teachers and enhance their skills, they are then able to pass that knowledge on to students.



Number of staff

800



Number of students

7,000



School level

Higher education



Areas of excellence

Data-driven decision making



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Virtual Field Trip/Collaboration

Ghaziabad, India

Delhi Public School Ghaziabad



Our success has been due in large part to rigorous, consistent, and resourceful staff training. We enriched the skills and competence of teachers and in turn they enriched the experience of students with newer and more effective tools and resources. We were the first school after the lockdown to launch remote learning in our region, as our educators were already trained and we already had a well-established online learning infrastructure available to all stakeholders. Our transition to fully remote learning was so successful that we were featured in the national media.



Number of staff
250



Number of students
5,400



School level
K-12



Areas of excellence
Future-ready skills



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

Dhour Shweir, Lebanon

Dhour Shweir Public Secondary School



Our vision is to prepare our learners to reach their full potential by emphasizing twenty-first century skills. As a Microsoft Pilot School in 2011, we started with equipping one Grade 10 class with laptops and other equipment. Three years later, we had equipped six Grade 10 classes. Currently, we have converted all classes (from Grade 7 to Grade 12) into e-learning classrooms. Our teachers and students have been using Microsoft Teams since 2017 and have been leading the way in e-learning for more than nine years. We also successfully use OneNote daily.

We have become a model for all public and private schools in Lebanon. Organizations, schools, and individuals frequently visit us to observe the techniques and methods we use for implementing technology in education.



Number of staff

64



Number of students

590



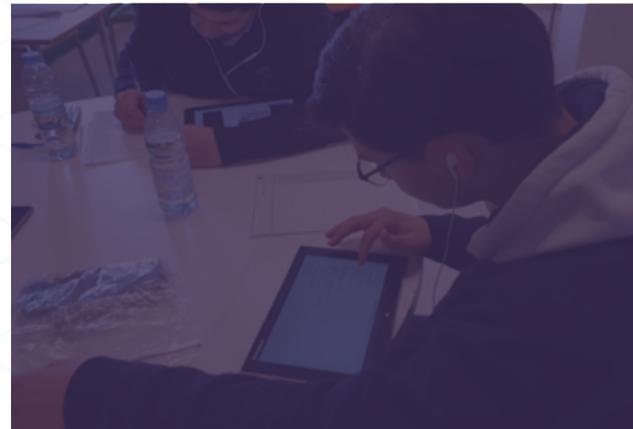
School level

Secondary



Areas of excellence

Culture of innovation



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 devices, Minecraft: Education Edition, Virtual Field Trip/Collaboration

Gurgaon, Haryana, India

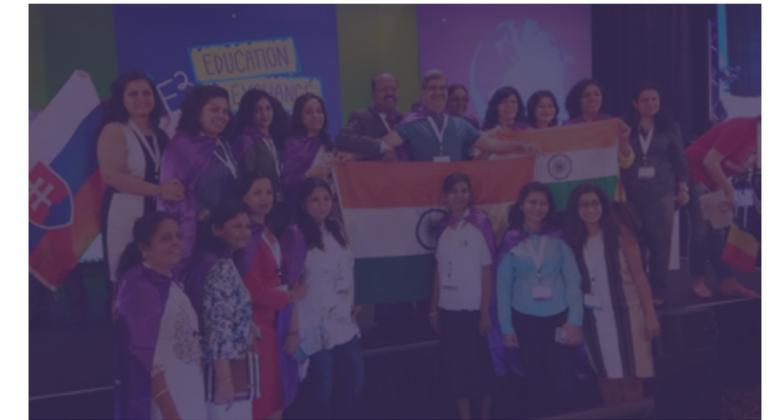
DPS International

Being an International Baccalaureate® (IB), school, technology integration has been a major focus area at DPSI. Microsoft tools have helped us provide a hybrid learning environment where synchronous and asynchronous learning is planned, designed, and facilitated under one platform.

Providing an inclusive learning environment, along with social and emotional learning support, became the top priority at DPSI during the COVID-19 pandemic. Microsoft Teams provided a safe environment for all students to interact with peers, educators, and counselors. It also provided us with a platform for regular assemblies, virtual graduation, counseling and career-guidance sessions, a virtual university fair, virtual field trips, and sessions by industry and subject matter experts. Microsoft learning tools like Immersive Reader, Text-to-Speech, and Translator helped us successfully provide accessible and inclusive education to all students remotely.



DPS International
preparing global citizens of tomorrow **edge**



Number of staff

154



Number of students

984



School level

K-12



Areas of excellence

Culture of innovation



How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Windows 10 devices, Minecraft: Education Edition, Virtual Field Trip/Collaboration

Dubai, United Arab Emirates

Dubai International Academy

Dubai International Academy is the most established International Baccalaureate® (IB) continuum school in Dubai, offering an IB education from kindergarten to year 13. DIA stands for “dream, inspire, and achieve.” This is the guiding principle for all aspects of our school. Microsoft tools give our staff and students the perfect platform for bringing their visions to life. Some students use immersive technology to present their ideas in 3D, while others use data to plan and strategize. Some students even conducted a virtual Model United Nations conference during the COVID-19 lockdown.



Number of staff

120



Number of students

2,000



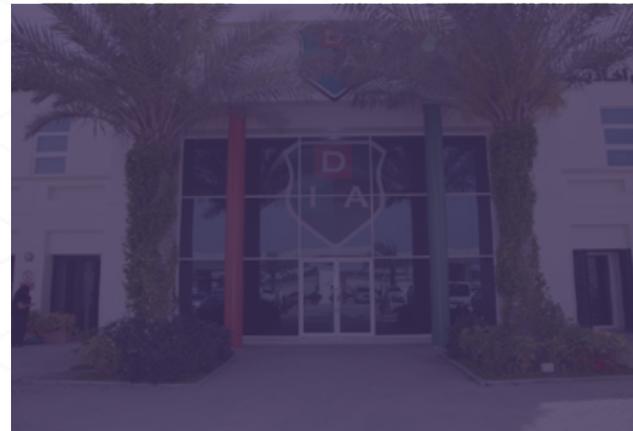
School level

K-12



Areas of excellence

Culture of innovation



How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

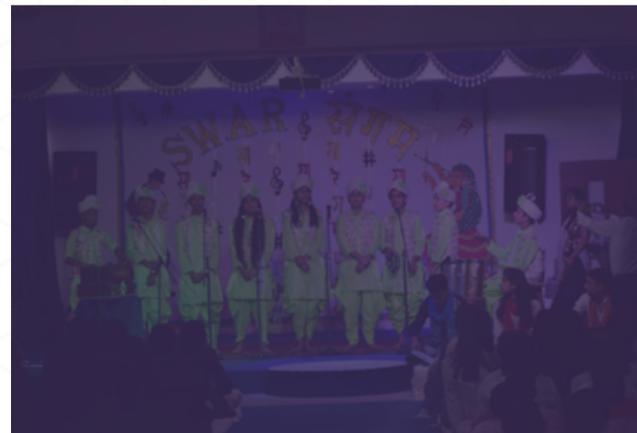
Office 365, Microsoft Teams, OneNote, Windows 10 devices, Minecraft: Education Edition

Parwanoo, India

Eicher School Parwanoo

Our school vision is to empower student-centric learning through technology. We promote student-centered learning through home visits and a program called "rapport building." Now the school has a 360-degree profile of each child that is used to create customized lesson planning.

The greatest challenge we have faced is empowering teachers with the necessary technology skills, as most of them come here with little or no training. With the help of Microsoft, today each one of our teachers is at various levels of proficiency with Microsoft tools such as Microsoft Teams, Sway, OneNote, and PowerPoint. From April to August 2020 alone, we provided teachers with 150 hours of training on Office 365. Students have also been trained to use tools such as Teams and Minecraft: Education Edition with great results. In fact, our students won an inter-school Minecraft: Education Edition challenge last year.



Number of staff

50



Number of students

730



School level

K-12



Areas of excellence

Student-centered learning

How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 devices, Minecraft: Education Edition, Virtual Field Trip/Collaboration

TKO, Hong Kong SAR

HKCCCU Logos Academy

Although all our teachers knew that we needed to equip our students with future-ready skills, very few of them were ready for online learning. We took COVID-19 as an opportunity to grow. We tried to strike a good balance between top-down management and bottom-up support from a few expert teachers. We also offered a variety of professional development sessions and implemented our plan in a phase-by-phase approach. We have received support and praise for our efforts from a good number of parents.

Our advice to other schools? Change can be quite difficult for teachers, but we firmly believe that schools can succeed if they build positive thinking and a growth mindset and embrace failures, as they are stepping stones to success.



Number of staff
250



Number of students
1,960



School level
K-12



Areas of excellence
Easy device management & security

How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode

Phagwara, India

Kamla Nehru Public School

Kamla Nehru Public School, situated in the village of Chak Hakim, India, caters to first generation learners from 65 neighborhood villages. Our school priority is to make them future ready. We are thankful to Microsoft for helping us at every step to empower our students in this journey. We believe that empowered educators lead to engaged classrooms. Our principal, along with 85 educators, were selected as Microsoft Innovative Educator (MIE) Experts in 2020-21. Additionally, 20 of our educators passed the Microsoft Certified Educator (MCE) exam in August/September 2020, giving us a total of 27 teachers with global educator technology literacy competencies who will lead the way on twenty-first century learning.



Number of staff

95



Number of students

1,701



School level

K-12



Areas of excellence

Culture of innovation

How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

Batangas City, Philippines

Lyceum of the Philippines University, Batangas

The Philippines offers free education to public schools at the elementary, high school, and college level. But the challenge is that these schools often lack the software, hardware, and skills needed to incorporate technology into their curricula. As a private university, we feel that it is our social responsibility to help these schools by sharing resources like computer laboratories and training teachers.

We share knowledge through webinars conducted by our Microsoft Innovative Education Experts (MIEs) on how to conduct synchronous and asynchronous online classes using Microsoft Teams, which has been very helpful, especially during the COVID-19 pandemic. As we train teachers and enhance their skills, they are then able to pass that knowledge on to students.



Number of staff

600



Number of students

6,000+



School level

Higher education



Areas of excellence

STEM



How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration

Manila, Philippines

Lyceum of the Philippines University, Manila



Microsoft technology has enabled our success because it significantly increases teacher productivity, helping them to distribute content, grade work, personalize learning, and communicate more efficiently with students, parents, and staff. It also enables our students to access learning resources anytime and anywhere. The support of our school leaders has been vital to our success with technology, fostering a culture that encourages and involves faculty, staff, and students in mapping our technological innovation efforts. A focus on continuous user training has also been critical in helping us sustain the ongoing use of technology and maximize its potential. For example, our Microsoft Student Community (a university student organization) helps keep students up to date on new trends and ways to use technology in education.



Number of staff
500+



Number of students
4,500+



School level
Higher education



Areas of excellence
Student-centered learning



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, MakeCode, Virtual Field Trip/Collaboration

New Delhi, India

M.L. Khanna DAV Public School, Dwarka



Initially it was difficult to convince teachers and students to shift to using technology, but once it was in place, we saw a drastic change in the levels of student involvement in a variety of subjects. During the COVID-19 pandemic, we were already using Microsoft Teams and Office 365, so were able to make a fast, smooth transition to online learning, unlike other schools.

Today, we have a lot of international collaborations on various STEM topics using tools such as Minecraft: Education Edition. More than 1,700 parents attend our online open house sessions where they can get their queries resolved. Parent-teacher meetings are also conducted over Teams. Live events and sessions by our students are also being conducted on many topics from pre-school to class 12.

Our advice to other schools? Trust and proceed. Technology will not replace teachers, but teachers who don't use technology will definitely get replaced by those who do.



Number of staff
120



Number of students
3,150



School level
K-12



Areas of excellence
Student-centered learning



How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 devices, Minecraft: Education Edition, Virtual Field Trip/Collaboration

Dubai, United Arab Emirates

Raffles International School

RIS is a leading school in technology implementation, with a very forward-thinking school leadership team. Combining all our applications under one platform in Microsoft Teams has streamlined our communication, while enabling collaboration, sharing of resources, and a safe environment for online teaching and learning.

Being an International School, RIS has students with diverse capabilities and needs. Not all students have English as their first language and many of them have reading difficulties. Microsoft Immersive Reader has been a great tool for these students. It gives them a sense of belonging and inclusiveness in the classroom. It has also increased lesson comprehension and practical implementation of learning in real-life situations.



Number of staff

115



Number of students

1,116



School level

K-12



Areas of excellence

Culture of innovation

How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, Minecraft: Education Edition

Gurgaon, India

Ridge Valley School

Microsoft enabled our school to go online without any delay during the COVID-19 pandemic. Because we had already trained our staff on how to use Microsoft Teams, we were able to transition students seamlessly to online learning.

We've come up with innovative solutions, such as using Microsoft Forms for quizzes and holding a virtual "circle time" on Teams for every class at the beginning of the day where they can connect with their teachers and friends to offset the isolation many were feeling due to quarantine. It's been an amazing journey not only for educators, but for the students as well, opening up new aspects of learning which we had not explored before.



Number of staff

69



Number of students

480



School level

K-12



Areas of excellence

Student-centered learning



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition, Virtual Field Trip/Collaboration

Kyoto, Japan

Ritsumeikan Primary School

The pandemic has reshaped the face of education in Japan. Each student has their own Surface laptop giving them more freedom to learn autonomously or online via tools like Microsoft Teams, Stream, OneNote, and Minecraft: Education Edition. Learning from home also gave us the opportunity to focus on future-ready skills—such as keyboard commands, OS knowledge, and typing—that form the foundation of computer science literacy.

Even now that we have returned to the classroom, the atmosphere is much more student-centered as teachers guide each student through activities while they work at their own pace.



Number of staff

70



Number of students

720



School level

Primary



Areas of excellence

Student-centered learning



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration

Islamabad, Pakistan

Roots International Schools, Pakistan



In January 2018, our school decided to move to a hybrid learning model with the help of Office 365. We began by offering free online coding courses. Then, in the summer of that year, we started sending parental notifications and homework through Microsoft Teams. In the beginning parents and teachers didn't like this approach due to limited devices, internet, and technology skills, but they slowly started cooperating after seeing that students were not only enjoying it, but also submitting their work on time, engaging with teachers, and working more independently than ever before. During the COVID-19 pandemic, we became the first school in Pakistan to successfully move to virtual classes because we were already using Office 365 tools.



Number of staff

1,000



Number of students

10,000



School level

K-12



Areas of excellence

Culture of
innovation



How devices are used:

1:1 environment, shared environment,
computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Windows 10 devices, Minecraft: Education
Edition, MakeCode, Hacking STEM, Virtual
Field Trip/Collaboration

Ludhiana, India

Sat Paul Mittal School

Sat Paul Mittal School's vision is to empower students to be future leaders. Because we are in a tier 2 city, our school needed a lot of changes to have a future-ready focus. We tweaked our curriculum to equip students with essential skills through a combination of technology, classroom teaching, student led projects, and competitions. We use hybrid learning where classroom and online teaching are overlapped. SPMS staff and management are leveraging Microsoft Teams and other digital platforms for seamless day-to-day collaboration. As a result, the school has seen a surge in the competency of not only the students, but teachers and parents as well.



Number of staff

104



Number of students

1,565



School level

K-12



Areas of excellence

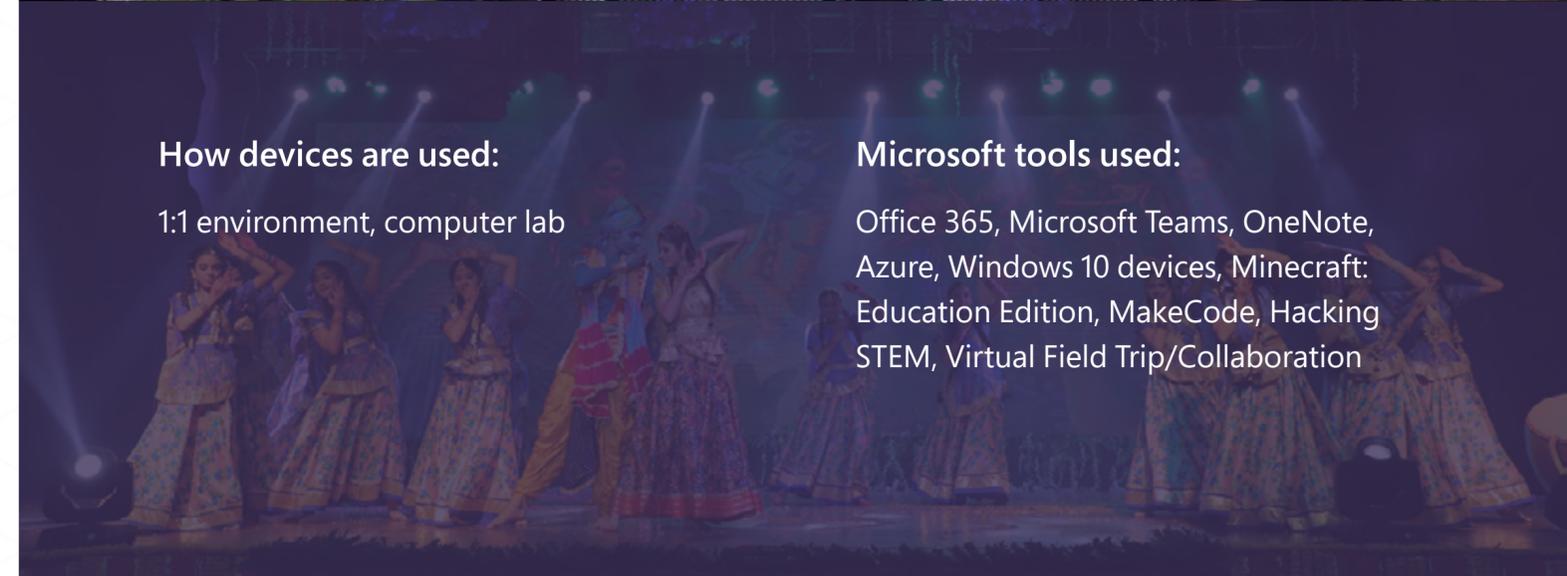
Data-driven decision making

How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration



Doha, Qatar

SEK International School Qatar



At SEK-Qatar, we really believe in integrating technology into the curriculum in a meaningful way. For example, in a math classroom, students will use Excel to do calculations so they will understand how to apply the tool in a real scenario to solve real problems. We believe technology is not a subject, it is a tool that helps improve teaching and learning. If I had to choose one tool which I believe has been revolutionary for us, it would, without any doubt, be OneNote. OneNote, and especially OneNote Class Notebooks, have been a game changer for us. Being able to access all your student notebooks to provide formative feedback at any time and from anywhere has been a dream come true for our teachers.



Number of staff

80



Number of students

570



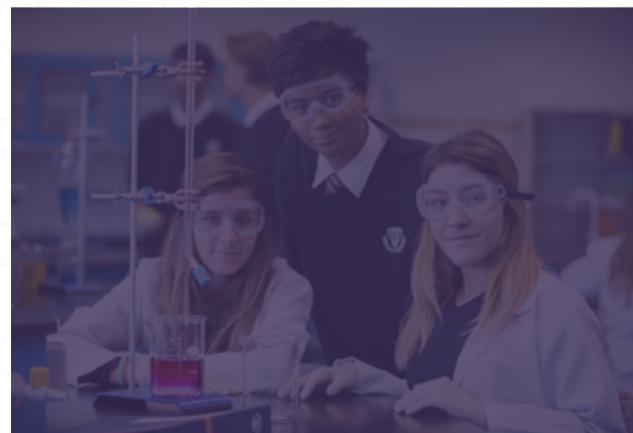
School level

K-12



Areas of excellence

STEM



How devices are used:

1:1 environment

Microsoft tools used:

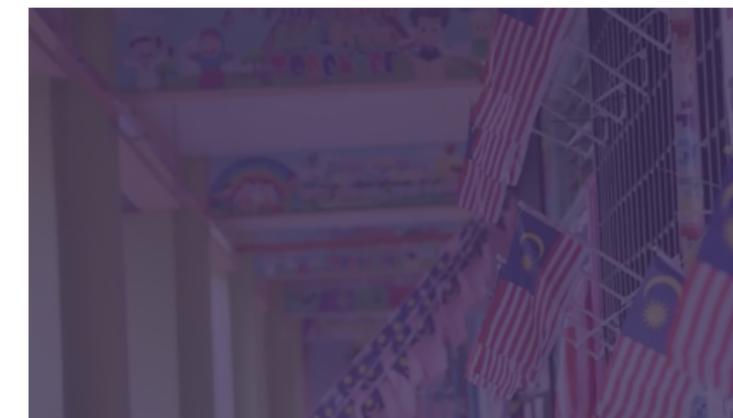
Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition, Virtual Field Trip/ Collaboration

Iskandar Puteri, Malaysia

Sekolah Kebangsaan Taman Bukit Indah

Since January 2020, we've used Minecraft: Education Edition for year 3-6 students (aged 9-12) for fun, student-centered learning that cultivates creativity and critical thinking. 350 students have purchased their own Minecraft: Education Edition licenses with the support from their parents.

Our primary challenges have been a limited number of devices for student use and limited internet access for students at home. To overcome this, we have asked for donations and collaborated with Microsoft Malaysia to acquire more devices for our school. We also keep our school's computer lab open after school hours. We have also openly shared our digital transformation with parents, who have been very supportive once they understand the positive learning outcomes we are seeing from using technology.



Number of staff

47



Number of students

695



School level

Primary



Areas of excellence

Change management



[Read more about this school's journey](#)



How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration

New Delhi, India

St. Mary's School

All our students from classes III to XII have Office 365 IDs and are successfully using different applications in the classroom. All the teachers are members of the Microsoft Education community and more than 55 teachers are Microsoft Innovative Educator (MIE) Experts. These teachers are equipped to help students build future-ready skills using digital technologies so they can explore the multitude of opportunities available to them.

Our school is also a pioneer in inclusive education, focused on integrating technology into the classrooms of children with learning disabilities. We are using a wide range of accessibility tools like Immersive Reader, Cortana, and Magnifier to teach these students and improve their learning potential.



Number of staff

110



Number of students

2,300



School level

K-12



Areas of excellence

Social emotional learning (SEL)

How devices are used:

Shared environment, computer lab

Microsoft tools used:

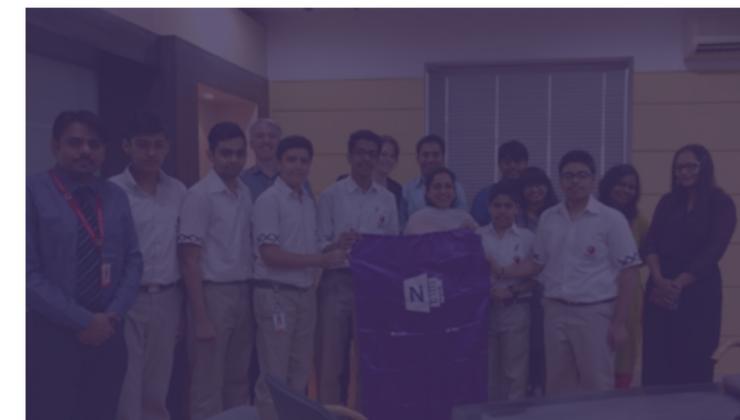
Office 365, Microsoft Teams, OneNote, Windows 10 devices, Minecraft: Education Edition, Virtual Field Trip/Collaboration

Gurgaon, India

Suncity School

Suncity School offers a strong developmental program, integrating academics and hands-on participation to inspire a love for learning and accomplishment. For example, we are helping students learn the basics of programming using Microsoft Azure Insights and other tools. We came in third in the Artificial Intelligence Competition at Microsoft Education Days 2019.

During the COVID-19 lockdown, Microsoft provided us with a perfect platform for collaboration in the virtual world. We were already successfully using Microsoft tools like OneNote, Class Notebooks, Microsoft Forms, Paint 3D, OneDrive, Sway, Minecraft: Education Edition, and Microsoft Teams. Additionally, all of the students and staff already had a Microsoft school account, making it much easier to transition to a completely virtual learning environment.



Number of staff
300
approximately



Number of students
2,500



School level
K-12



Areas of excellence
STEM



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/ Collaboration

Hosur, India

The Ashok Leyland School

Our school's curriculum is based on technology integration. Gamification, coding, and collaborative tools are widely used in our curriculum. Our math and science educators are widely using OneNote class notebooks and Microsoft Forms for teaching and assessment. In April 2020, with the arrival of the COVID-19 pandemic, we began holding all classes remotely using Microsoft Teams. Channels are created for each subject, which facilitates collaborative/peer learning among students.

Our advice to others just starting out? Have a vision for change. Enable basic IT infrastructure in your school. Encourage teachers to adopt blended learning and take advantage of the professional development opportunities for educators through the Microsoft Educator Center.



Number of staff

85+14



Number of students

1,746



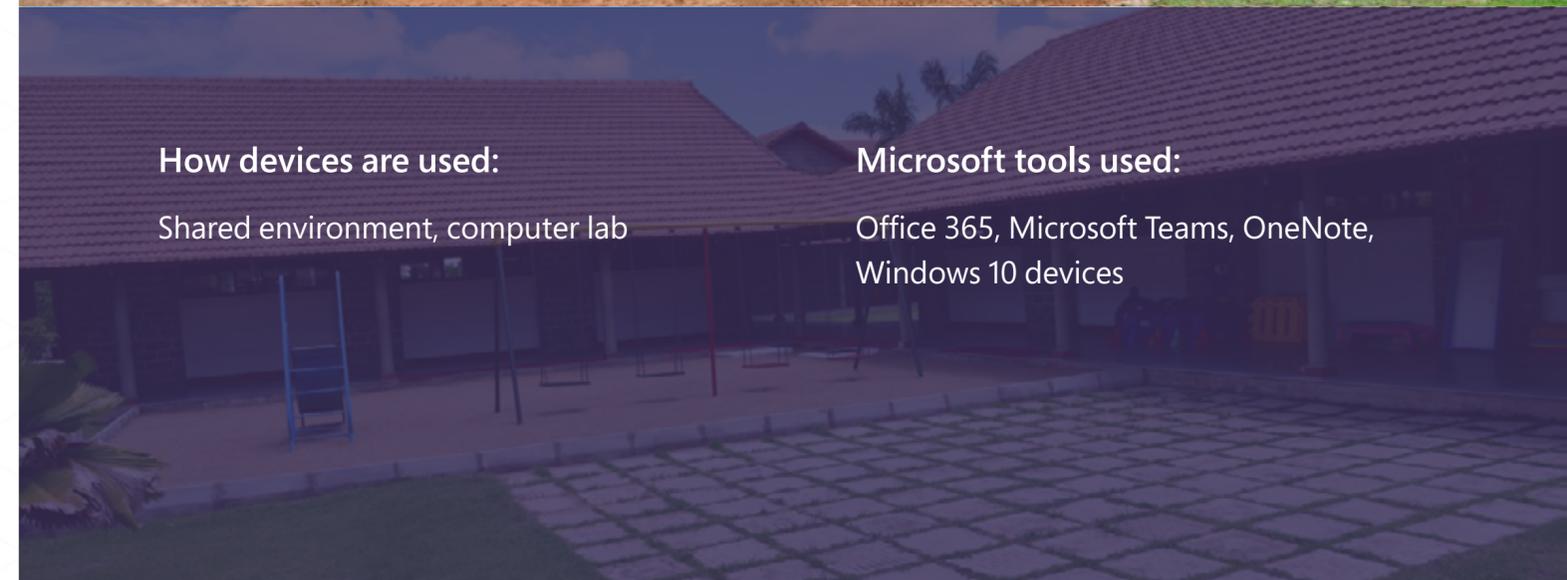
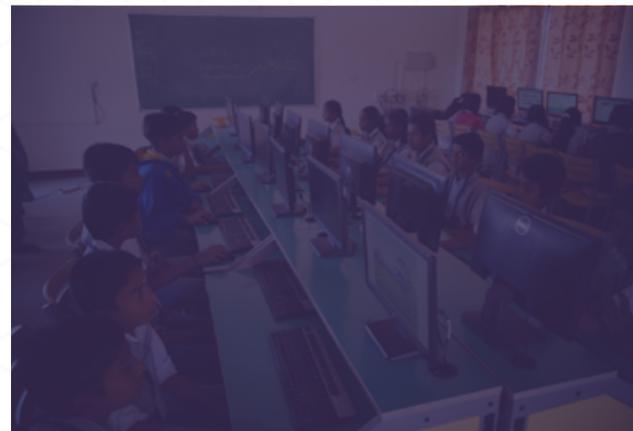
School level

K-12



Areas of excellence

Student-centered learning



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 devices

Dubai, United Arab Emirates

The Kindergarten Starters, Dubai

We are a very large primary school with over 4,000 students between the ages of 4 and 10. When we began our digital transformation 10 years ago, our teachers were reluctant and ill-equipped to deliver e-learning. Since then, we have taken significant strides with the introduction of artificial intelligence (AI) and virtual reality (VR) in lessons, coding for all students from grades KG-5, a bring-your-own-device policy from grades 2-5, and the integration of robotics.

We have realized our vision for change through changing the mindsets of thousands of families and hundreds of staff members, 150 of whom now have the Microsoft Innovative Educator Expert (MIEE) certification. Our principal, vice principal, and senior leaders are also all MIEEs and continue learning and serving as models for the teachers.



Number of staff

500



Number of students

4,576



School level

Primary



Areas of excellence

Coding

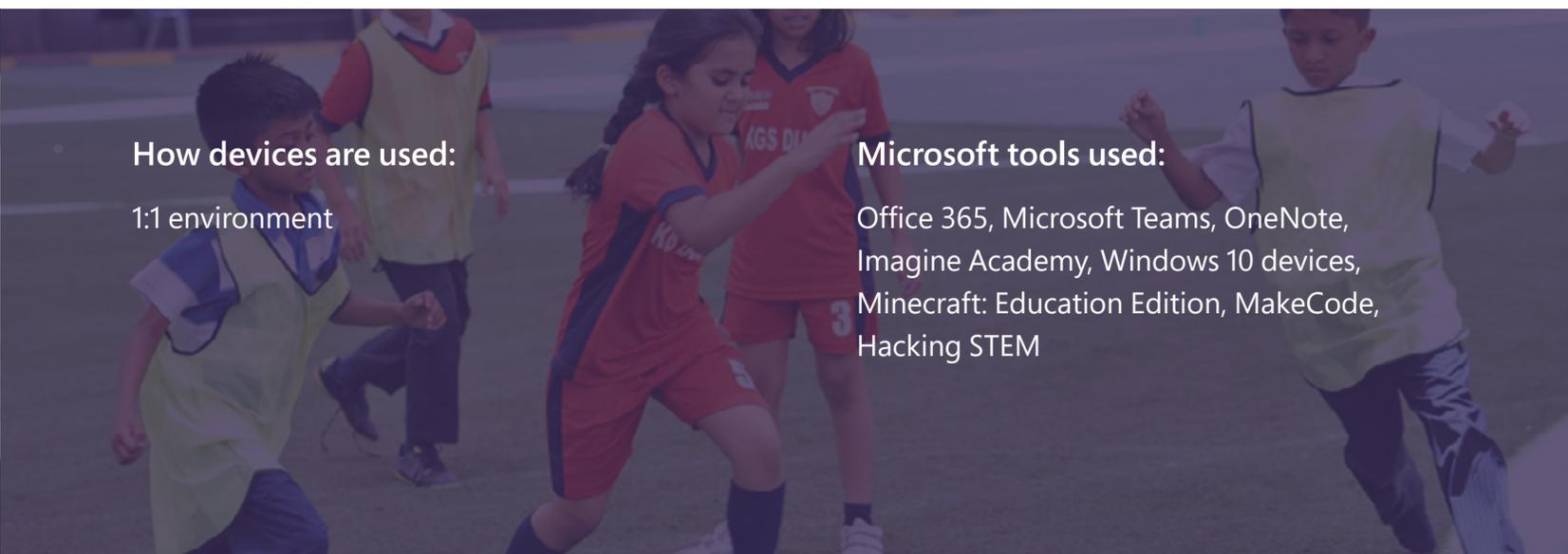


How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM



Bhopal, India

The Sanskaar Valley School

Microsoft tools have really proven to be a game changer at our school. Office 365, Microsoft Forms, OneNote Class Notebooks, Sway, Minecraft: Education Edition, Flipgrid, Wakelet, and Kahoot are all tools that we use day in and day out. They have enabled us to move student learning outcomes to the next level and improve school systems.

We have helped at least 10 other schools in our city and in other parts of the country deploy Office 365 and Microsoft Teams to start remote learning programs. Our annual inter-school event, Sanskaar Techfest, provides students and teachers the opportunity to learn and compete in a variety of events and has an outreach of 900 students and 26 schools.



Number of staff

180 teaching staff, 300 others



Number of students

2,540



School level

Secondary



Areas of excellence

Transformational leadership

How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/ Collaboration

Hosur, India

The Titan School

We have adopted hybrid learning slowly over the last decade. With the onset of online classes in April 2020, The Titan School was able to seamlessly move into a teaching-learning mode using Microsoft Teams, thanks to the input of our Microsoft Innovator Educator Experts (MIEE) and Microsoft Certified Educators (MCE). We've found it useful to record sessions so students can revisit them, and the Teams channels enable small group work with collaborative learning and presentations. We use OneNote Class Notebooks for sharing notes and assignments and find that Immersive Reader is a very effective tool to teach English reading and grammar.



Number of staff

56



Number of students

827



School level

Secondary



Areas of excellence

Transformational leadership



How devices are used:

Computer lab

Microsoft tools used:

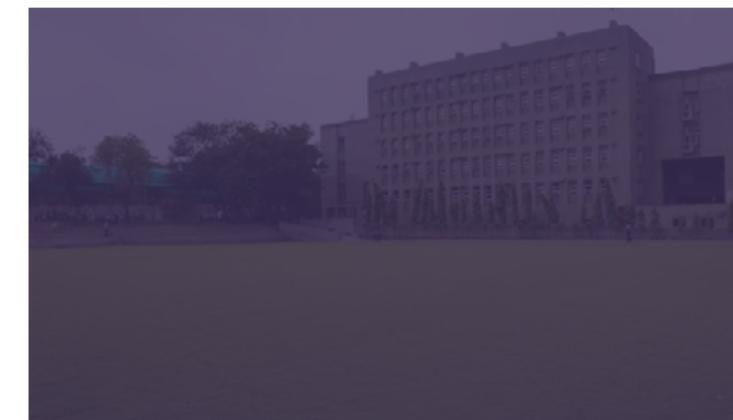
Office 365, Microsoft Teams, OneNote, Windows 10 devices, Hacking STEM, Virtual Field Trip/Collaboration

Ahmedabad, India

Udgam School For Children

Udgam School for Children has consistently grown towards the direction of innovative classroom practices since 2012 as a Microsoft Showcase School. The journey started in 2012 with just two Microsoft Innovative Education Experts (MIEEs). We then started with the Microsoft Student Ambassador Program, where two of our Class X students were recognized for their efforts by the OneNote team.

We've been recognized twice at Microsoft EduDays for our initiatives on Sustainable Development Goals & Empathy and were selected as the only school from Gujarat state to show our students' work on this initiative at Microsoft's Education Exchange (E2) in Singapore.



Number of staff
200



Number of students
3,770



School level
K-12



Areas of excellence
Data-driven
decision making



How devices are used:
Computer lab

Microsoft tools used:
Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition, Virtual Field Trip/Collaboration

Delhi, India

Venkateshwar Global School



Our school has established a well-equipped lab to foster innovative and analytical thinking among students. We provide ample learning opportunities around STEM and students are free to show their creativity under the expert guidance of their mentors. Our students received international exposure when they participated in and won at the IRC League, Asia's biggest robotics competition, in both 2019 and 2020.

Our teachers are also very focused on building connections and relationships. We use Microsoft Teams for one-on-one sessions to help students overcome challenges and provide personal feedback. We also use Together mode in Teams to get the feel of a real classroom that is truly inclusive and engaging for all students.



Number of staff

150



Number of students

2,693



School level

K-12



Areas of excellence

Student-centered learning



How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration

Delhi, India

Vikas Bharati Public School



Because our focus is on twenty-first century teaching/learning skills, we have shifted from the traditional teacher-centered pedagogy to more learner-centered methods with active and collaborative learning environments facilitated by technology. We started with training our teachers and helping them adopt the appropriate technology tools for their subjects. We then trained later-stage students to use Office 365 and other tools through workshops and inter- and intra-school competitions.

Microsoft tools have brought a paradigm shift in the educational landscape at Vikas Bharati Public School. Microsoft Teams, OneNote, Microsoft Forms, Sway, and Minecraft: Education Edition are all used extensively in our classrooms.



Number of staff
136



Number of students
3,800
approximately



School level
K-12



Areas of excellence
Future-ready
skills



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration

Mayur Vihar, Phase-1, India

Ahlcon International School

Established in 2001 and located in New Delhi, Ahlcon International School is a progressive, liberal, English medium, co-ed, senior secondary school. It emphasizes a belief that academic pursuits, sportsmanship, and creative and aesthetic ideas go hand in hand with developing personal values and the ability to make a difference in society.



Number of staff

150



Number of students

2,600



School level

K-12



Areas of excellence

Transformational leadership

Ain Khaled, Qatar

Al Maha Academy for Boys

Located in Doha, Qatar, Al Maha Academy for Boys educates K-12 students. The school emphasizes continuous learning, community dedication, moral values, and strong leadership skills.



Number of staff

280



Number of students

1,800



School level

K-12



Areas of excellence

Student-centered learning

How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Windows 10 Devices, Virtual Field Trip/Collaboration



Ahlconites in deep invocation

How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices, Minecraft: Education Edition, Virtual Field Trip/Collaboration



Doha, Qatar

Al Maha Academy for Girls

Located in Doha, Qatar, Al Maha Academy for Girls educates K-12 students. The school emphasizes continuous learning, community dedication, moral values, and strong leadership skills.



Number of staff

185



Number of students

1,800



School level

K-12



Areas of excellence

Student-centered learning

Sharjah, United Arab Emirates

Al Shefaa Bint Abdullah Secondary School

Al Shefaa Bint Abdullah Secondary School is located in Sharjah, United Arab Emirates. The school believes technology can be used as a tool to empower students and teachers to create the world of tomorrow.



Number of staff

55



Number of students

620



School level

Secondary



Areas of excellence

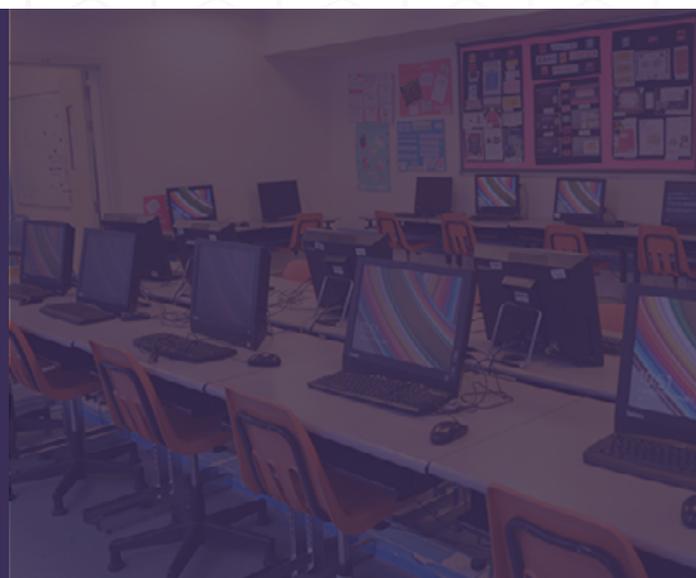
Culture of innovation

How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices, Virtual Field Trip/Collaboration

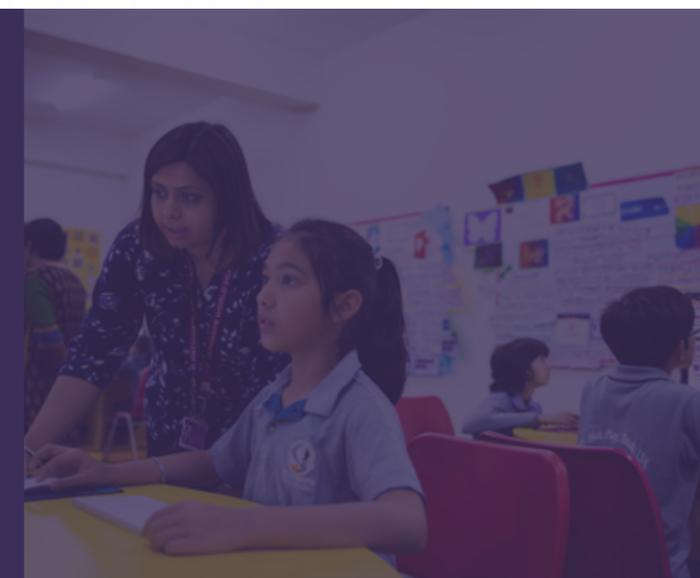


How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Windows 10 Devices, Minecraft: Education Edition



Hawalli, Kuwait

American Creativity Academy

Founded in 1997 and located in Hawalli, Kuwait, the American Creativity Academy (ACA) is a private school for K-12 students. The ACA offers a unique blend of an American curriculum while respecting and practicing local values.



Number of staff

700



Number of students

5,000



School level

K-12



Areas of excellence

Social emotional learning (SEL)

Pune, India

Anisha Global School, Undri Pune

Located in Maharashtra, India, Anisha Global School educates K-12 students. It aims to impact India's educational landscape by offering enhanced next-generation learning and teaching experiences.



Number of staff

40



Number of students

277



School level

K-12



Areas of excellence

Future-ready skills

How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/ Collaboration



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration



Pune, India

Anisha Global School, Marunji, Pune

Located in Maharashtra, India, Anisha Global School educates K-12 students. It aims to impact India's educational landscape by offering enhanced next-generation learning and teaching experiences.



Number of staff
210



Number of students
35



School level
K-12



Areas of excellence
Future-ready skills

Makati, Philippines

Asia Pacific College

Located in Metro Manila, Philippines, Asia Pacific College is a private college that is focused on linking education with the information and communications technology industry. Asia Pacific emphasizes the principles of integrity and professionalism.



Number of staff
200



Number of students
2,000



School level
Higher education



Areas of excellence
Future-ready skills

How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration



How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote



New Delhi, India

Bal Bharati Public School, Ganga Ram

Founded in 1944 and located in New Delhi, Bal Bharati Public School educates K-12 students. It is a community where honesty and integrity matter, sincerity and hard work are equally important values, and where the process of education is as important as the grades.



Number of staff

177



Number of students

5,000+



School level

K-12



Areas of excellence

Student-centered learning

Pattani, Thailand

Ban Tanyongdalor School

A primary school in Pattani, Thailand, Ban Tanyongdalor School strives to help students make the most out of technology.



Number of staff

15



Number of students

167



School level

Primary



Areas of excellence

Coding

How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Windows 10 Devices

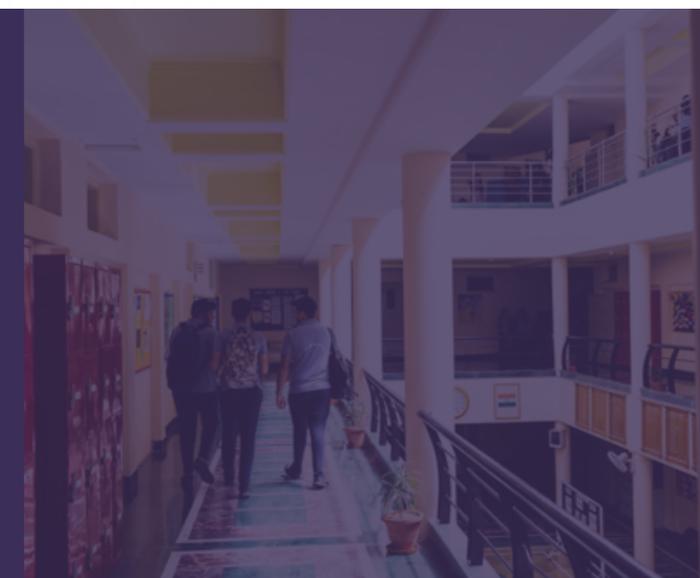


How devices are used:

Computer lab

Microsoft tools used:

Office 365, MakeCode



Istanbul, Turkey

Başakşehir Vizyon Koleji

Located in Istanbul, Turkey, Başakşehir Vizyon Koleji educates K-12 students. The school believes that the only competitive skill is the ability to learn, and that the main task of education is to teach children how to learn.



Number of staff

200



Number of students

1,400



School level

K-12



Areas of excellence

Culture of innovation

Beijing, China

Beijing Huijia Private School

Established in 1993, Beijing Huijia Private School is the earliest member school of the International Baccalaureate Organization in China. It is a boarding and day school that integrates elementary, junior and senior high schools, as well as Chinese and foreign students studying in the same school.



Number of staff

300



Number of students

2,400



School level

K-12



Areas of excellence

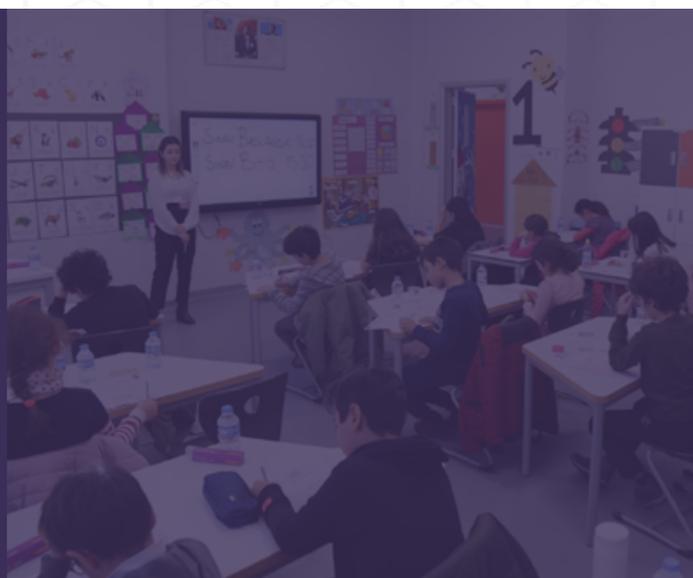
Transformational leadership

How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Minecraft: Education Edition, MakeCode

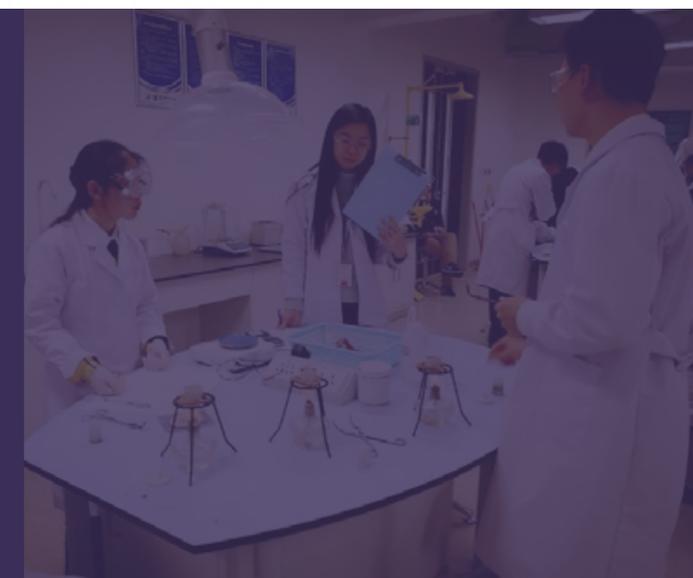


How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, Azure, Surface



Dubai, United Arab Emirates

Cambridge International School Dubai

Set on a spacious campus, Cambridge International School, Dubai, is divided into two Sections: the Primary (Kindergarten to Year 6) and the Secondary School (Year 7 to Year 13). By integrating the UK curriculum with the GEMS Education, Cambridge International School prepares students for the International General Certificate of Secondary Education (IGCSE) course, the Advanced Subsidiary (AS), and A Level Examinations of the Universities of Cambridge and London.



Number of staff
250



Number of students
2,500



School level
K-12



Areas of excellence
STEM

Bandar Seri Begawan, Brunei

Chung Hwa Middle School

Established in 1922 by the Chinese community of Brunei, Chung Hwa Middle School is a public-funded Chinese school that is the largest private school in Bandar Seri Begawan, Negara Brunei Darussalam. It provides a trilingual (Chinese, Malay, and English) learning environment, adheres to the national education policy, and strives to give its students the ability to excel in their studies and in sports.



Number of staff
185



Number of students
2,250



School level
K-12



Areas of excellence
Change management

How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/ Collaboration

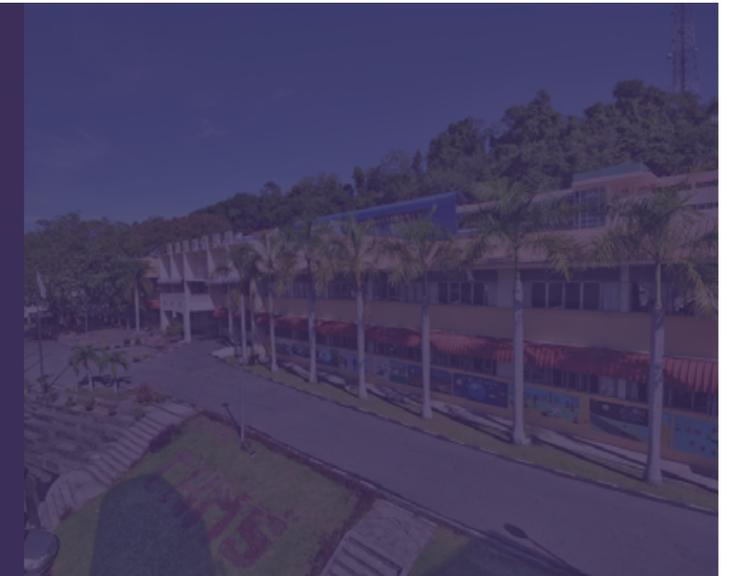


How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Surface, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration



Ferozpur City, India

Dass and Brown World School

Located in Punjab, India, Dass & Brown World School educates K-12 students. It emphasizes technology while preparing its students for the competitive global economy.



Number of staff

170



Number of students

2,400



School level

K-12



Areas of excellence

Student-centered learning

Muntinlupa City, Philippines

De La Salle Santiago Zobel School

Located in Metro Manila, Philippines, De La Salle Santiago Zobel School (DLSZ) is a private Catholic school for K-12 students. DLSZ promotes relevant and progressive learning through a holistic approach to education.



Number of staff

310 educators,
63 staff



Number of students

3,858



School level

K-12



Areas of excellence

Culture of innovation

How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Surface, Windows 10 Devices, Minecraft: Education Edition, Virtual Field Trip/ Collaboration



How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Windows 10 Devices, Minecraft: Education Edition, Virtual Field Trip/Collaboration



Panipat, India

Delhi Public School Panipat City

Located in Panipat, India, Delhi Public School Panipat City educates K-12 students.



Number of staff

150



Number of students

2,600



School level

K-12



Areas of excellence

Coding

Abu Dhabi, United Arab Emirates

Diyafah International School LLC

Opened in 2013 and located in Abu Dhabi, United Arab Emirates, Diyafah International School is a private school for Nursery to Year 12 students. The school aims to provide a caring, safe, and challenging environment in which to develop students, regardless of their background.



Number of staff

159



Number of students

1,069



School level

K-12



Areas of excellence

Future-ready skills

How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration



How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration



Sharjah, United Arab Emirates

Emirates National Schools-Sharjah Campus

Located in Sharjah, United Arab Emirates, Emirates National Schools-Sharjah Campus educates K-12 students. Through initiative, innovation, and creativity, the school encourages its students to take action as responsible, productive global citizens.



Number of staff
150



Number of students
1,622



School level
K-12



Areas of excellence
Culture of innovation

Colombo, Sri Lanka

Gateway College

Located in Rajagiriya, Sri Lanka, Gateway College is a co-educational school for K-12 students. Gateway College emphasizes holistic education that develops students' confidence and self-esteem, leadership abilities, and interpersonal skills.



Number of staff
510



Number of students
5,200



School level
K-12



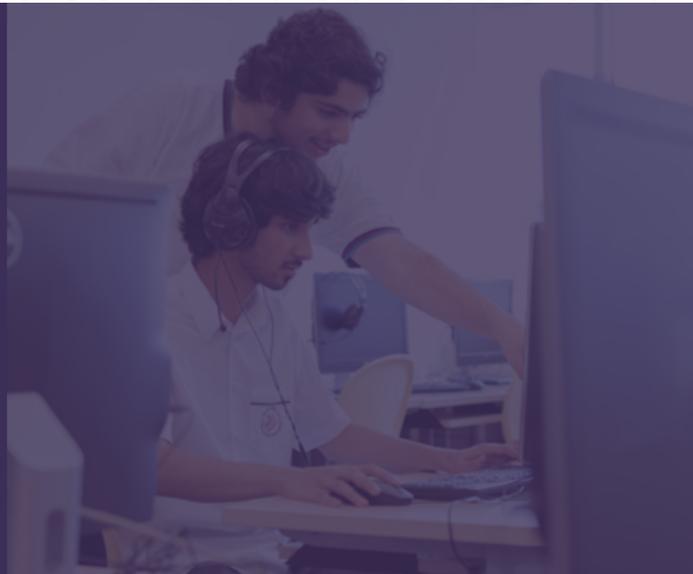
Areas of excellence
Transformational leadership

How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices, Minecraft: Education Edition



How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices, MakeCode, Hacking STEM, Virtual Field Trip/ Collaboration



Dubai, United Arab Emirates

GEMS Wellington Academy Silicon Oasis

Located in Dubai, GEMS Wellington Academy Silicon Oasis (WSO) is a private, co-educational school for K-12 students. WSO started offering offer IB, A-levels, and BTEC before any other British Curriculum school in the UAE.



Number of staff

300



Number of students

3,900



School level

K-12



Areas of excellence

Data-driven
decision making

Noida, India

Genesis Global School

Located in Noida, India, Genesis Global School (GGS) is a top international school educating K-12 students. GGS aims to nurture resilient, holistic, empathetic, and lifelong learners in a multicultural environment, for a sustainable future.



Number of staff

120



Number of students

1,500



School level

K-12



Areas of excellence

Artificial &
machine learning

How devices are used:

1:1 environment, shared environment,
computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Imagine Academy, Surface, Windows 10
Devices, MakeCode, Hacking STEM



How devices are used:

1:1 environment, shared environment,
computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Azure, Imagine Academy, Surface,
Windows 10 Devices, Minecraft:
Education Edition, MakeCode, Hacking
STEM, Virtual Field Trip/Collaboration



New Delhi, India

Gyan Mandir Public School

Established in 1973 and located in New Delhi, Gyan Mandir Public School is a secular, co-educational school for K-12 students. It emphasizes high standards of discipline, character building, national integrity, global awareness, simplicity, and truthfulness.



Number of staff

83



Number of students

1,400



School level

K-12



Areas of excellence

Culture of innovation

Hong Kong SAR, Hong Kong

HKSKH Bishop Hall Secondary School

Located in Hong Kong, HKSKH Bishop Hall Secondary School strives to develop students who are both moral and artistic while preparing them to give back to society.



Number of staff

65



Number of students

600



School level

Secondary



Areas of excellence

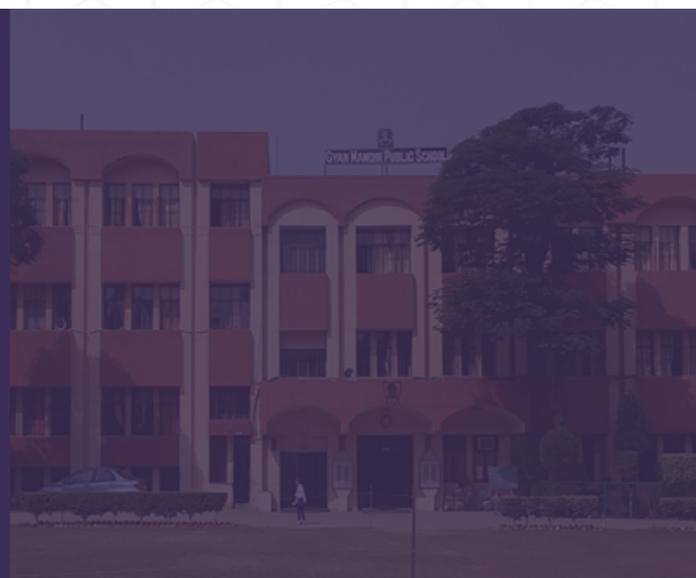
Artificial & machine learning

How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Surface, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration



How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Surface, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM



New Delhi, India

Indraprastha International School, Sec-10, Dwarka, New Delhi

Located in New Delhi, Indraprastha International School educates K-12 students. It is committed to making learning an enjoyable experience through an integrated approach with the right blend of academic, co-curricular, and sports activities.



Number of staff

175



Number of students

3,600



School level

K-12



Areas of excellence

Culture of
innovation

Kolkata, India

Indus Valley World School

Located in Kolkata, India, Indus Valley World School educates K-12 students. Its approach to world-class education focuses on academic excellence, spiritual and physical fitness, and social as well as environmental consciousness.



Number of staff

162



Number of students

2,020



School level

K-12



Areas of excellence

STEM

How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration



How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, Windows 10 Devices, Minecraft: Education Edition



İzmir, Turkey

İzmir İstek Okulları

The İSTEK Foundation schools have a say in the future of Turkey with 13 kindergartens, 13 primary schools, 13 secondary schools, 12 high schools, 8 science high schools, and Yeditepe University. We prepare students for the future with foreign language programs, robotics, and coding lessons, as well as problem-based learning to improve students' decision-making and solution-generating abilities.



Number of staff

95



Number of students

N/A



School level

K-12



Areas of excellence

Integrating
Office 365
Applications

Hosur, India

Litera Valley Zee School, Hosur

Established in 2010 and located in Hosur, Tamil Nadu, India, Litera Valley Zee School educates kindergarten, primary school, middle school, high school, and senior secondary students. Litera Valley Zee School strives to provide the best and latest technology in all forms of education.



Number of staff

101



Number of students

1,450



School level

K-12



Areas of excellence

Future-ready
skills

How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Azure, Microsoft Teams, OneNote, Minecraft: Education Edition, Virtual Field Trip/Collaboration, Surface



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration



Chengalpet, India

Mahindra World School

Located in Tamil Nadu, India, Mahindra World School educates K-12 students. The school seeks to nurture every child's social, emotional, intellectual, physical, and cultural capabilities to help them grow into a well-rounded individual.



Number of staff

75



Number of students

1,200



School level

K-12



Areas of excellence

Future-ready skills

Beirut, Lebanon

Makassed Ali Bin Abi Taleb College

Located in Beirut, Lebanon, Makassed Ali Bin Abi Taleb College educates K-12 students. The school strives to develop lifelong learners and upstanding citizens who respect others' beliefs and cultures.



Number of staff

80



Number of students

830



School level

K-12



Areas of excellence

Data-driven decision making

How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices, Minecraft: Education Edition, Hacking STEM, Virtual Field Trip/Collaboration



Al doha, Qatar

Maymouna Primary School for Girls

Maymouna Primary School for Girls is in Doha, Qatar.



Number of staff
190



Number of students
900



School level
Primary



Areas of excellence
STEM

Al doha, Qatar

Michael E. DeBakey High School for Health Professions - Qatar

Located in Doha, Qatar, the Michael E. DeBakey High School for Health Professions-Qatar is a private school for 5th through 12th grade students. The school provides academic excellence and character development that prepares students to compete, lead, and succeed in a global society through a rigorous American curriculum focused on medical sciences, technology, engineering, and business administration.



Number of staff
45



Number of students
500



School level
Secondary



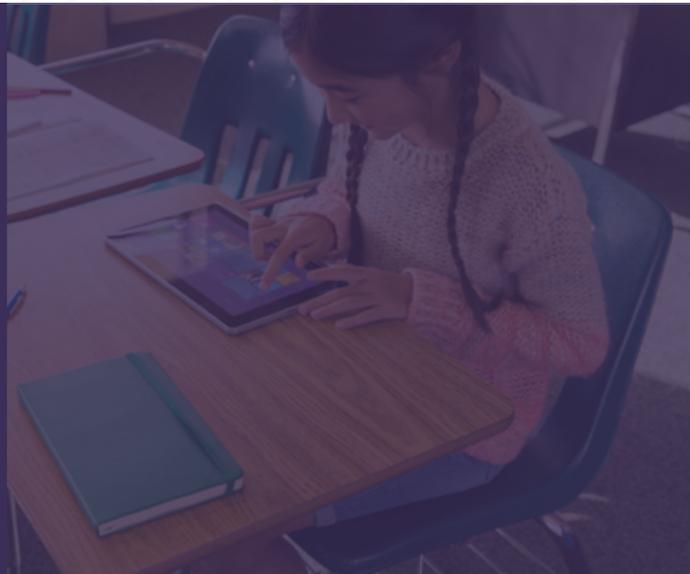
Areas of excellence
STEM

How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM



How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Windows 10 Devices, Minecraft: Education Edition



Astana, Kazakhstan

Miras International School, Astana

Located in Nur-Sultan, Kazakhstan, Miras International School educates K-12 students.



Number of staff

70 educators,
60 support staff



Number of students

260



School level

K-12



Areas of excellence

Change
management

Delhi, India

Mount Abu Public School

Located in New Delhi, Mount Abu Public School educates K-12 students. Its curriculum focuses on a broad and balanced range of subjects and activities emphasizing intellectual, physical, spiritual, moral, and social development.



Number of staff

100



Number of students

2,400



School level

K-12



Areas of excellence

Future-ready
skills

How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Azure, Virtual Field Trip/Collaboration



How devices are used:

1:1 environment, shared environment,
computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Imagine Academy, Windows 10 Devices,
Minecraft: Education Edition, MakeCode,
Hacking STEM, Virtual Field Trip/
Collaboration



Manila, Philippines

National University

Founded in 1900 and located in Manila, National University is a private, non-sectarian, co-educational university. National University is committed to providing relevant, innovative, and accessible quality education and other development programs.



Number of staff

213 faculty,
193 non-teaching
personnel



Number of students

8,574



School level

Higher education



Areas of excellence

Student-centered
learning

Beirut, Lebanon

Omar Bin Khattab

Founded in 1931 and located in Beirut, Lebanon, Al-Makassed Omar Bin Al-Khattab College (OBKC) is a private, co-educational school for K-12 students. OBKC welcomes students of different backgrounds while striving to fulfill the educational needs of the middle-class community.



Number of staff

80



Number of students

1,050



School level

K-12



Areas of excellence

STEM

How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Azure, Windows 10 Devices, Minecraft:
Education Edition



How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
MakeCode, Virtual Field Trip/
Collaboration



İzmir, Turkey

Özel Çakabey Okulları

Özel Çakabey Okulları educates K-12 students in Izmir, Turkey.



Number of staff

120



Number of students

1,050



School level

K-12



Areas of excellence

Transformational leadership

Hong Kong SAR, Hong Kong

Pak Kau College

Founded in 1954 and located in Tin Shui Wai, Hong Kong, Man Kwan Pak Kau College is a nonprofit direct subsidy school for Secondary 1 to Secondary 6 students. Its school ethos emphasizes truth, goodness, and beauty.



Number of staff

70



Number of students

750



School level

Secondary



Areas of excellence

STEM

How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Windows 10 Devices, Minecraft: Education Edition, MakeCode



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, Surface, Windows 10 Devices, Minecraft: Education Edition, Virtual Field Trip/ Collaboration



NCR Delhi, India

Pathways School Gurgaon

Launched in 2010 and located in Gurugram, Haryana, India, Pathways School Gurgaon educates K-12 students. The curriculum includes the Primary Years, Middle Years, and Diploma Program of the International Baccalaureate Organization of Geneva.



Number of staff

268



Number of students

1,676



School level

K-12



Areas of excellence

Social emotional learning (SEL)

Noida, India

Pathways School Noida

Launched in 2010 and located in Uttar Pradesh, India, Pathways School Noida educates K-12 students. The curriculum includes the Primary Years, Middle Years, and Diploma Program of the International Baccalaureate Organization of Geneva.



Number of staff

520



Number of students

1,350



School level

K-12



Areas of excellence

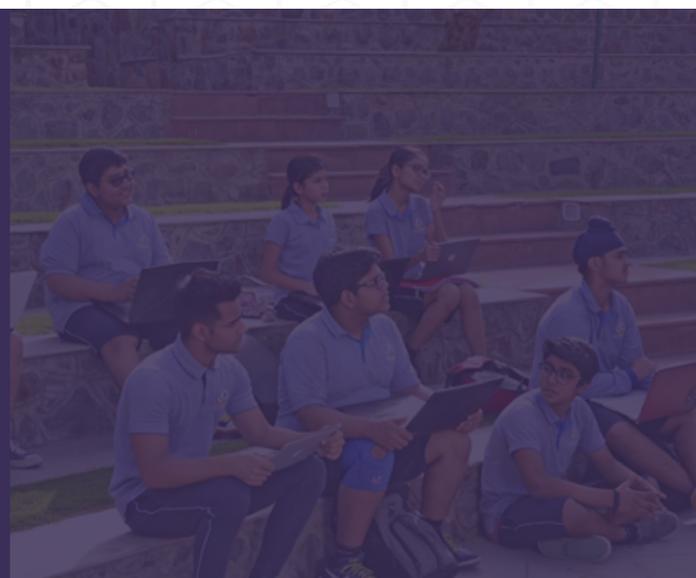
STEM

How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration



Gurgaon, India

Pathways World School

Launched in 2003 and located in Gurugram, Haryana, India, Pathways World School Aravali educates K-12 students. The curriculum includes the Primary Years, Middle Years, and Diploma Program of the International Baccalaureate Organization of Geneva.



Number of staff

190



Number of students

925



School level

K-12



Areas of excellence

Social emotional learning (SEL)

New Delhi, India

Ramjas School

Established in 1974 and located in R.K. Puram, New Delhi, India, Ramjas School is a co-educational public school that works in close coordination with the British Council and has provided global exposure to students and staff.



Number of staff

50



Number of students

1,200



School level

Secondary



Areas of excellence

STEM

How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices, Minecraft: Education Edition, Hacking STEM, Virtual Field Trip/Collaboration

How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices, Minecraft: Education Edition, Hacking STEM, Virtual Field Trip/Collaboration



SBS Nagar, India

Rayat International School

Located in Nagar, Punjab, India, Rayat International School is a co-educational, day boarding, English medium school educating K-12 students..



Number of staff
100+



Number of students
2,000



School level
K-12



Areas of excellence
Coding

Bhubaneswar, India

SAI International School

Located in Bhubaneswar, India, SAI International School is a co-educational school for K-12 students. The students learn to strengthen competencies, be creative and intuitive, become aspirational, develop commitments and values, and appreciate positive thinking.



Number of staff
428



Number of students
4,500



School level
K-12



Areas of excellence
Artificial & machine learning

How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration



How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, Windows 10 Devices, Virtual Field Trip/Collaboration



Haryana, India

Scholars Global School

Located in Haryana, India, Scholars Global School is a self-contained co-educational day school for students from Nursery to Class XII. It provides an atmosphere of mutual support, equality, and dignity.



Number of staff

150



Number of students

2,000



School level

K-12



Areas of excellence

Future-ready skills

Ghaziabad, India

Seth Anandram Jaipuria School

Located in Ghaziabad, India, Seth Anandram Jaipuria School educates K-12 students. It fosters a society of learners who are being constantly challenged by teachers as well as their peers.



Number of staff

125



Number of students

4,490



School level

K-12



Areas of excellence

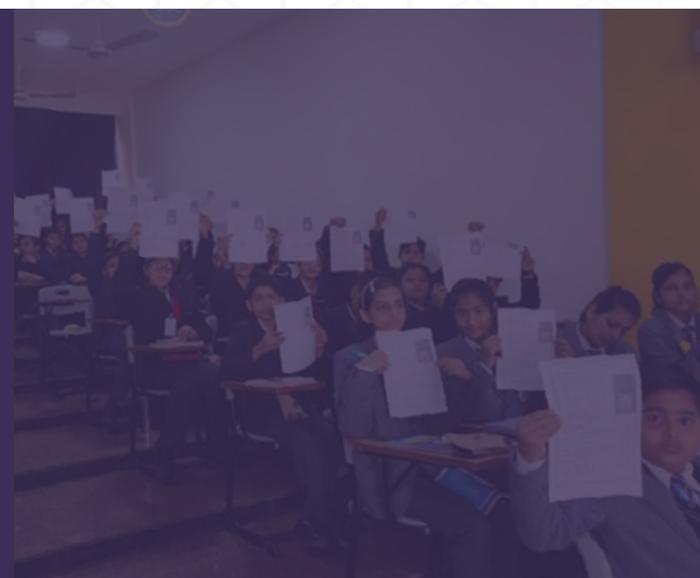
STEM

How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices, Minecraft: Education Edition

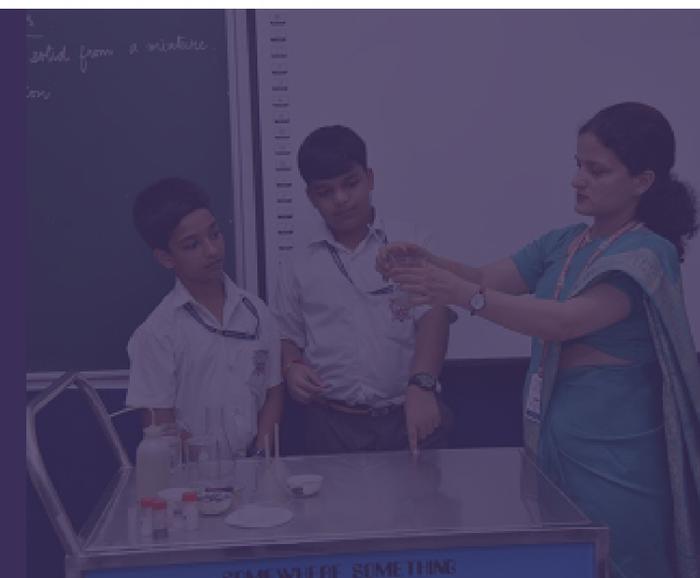


How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration



Lucknow (Uttar Pradesh), India

Seth Anandram Jaipuria School, Lucknow

Located in Lucknow, India, Seth Anandram Jaipuria School educates K-12 students. It is dedicated to the all-around development of every student through a focus on both academics and co-curricular activities.



Number of staff
120 approx.



Number of students
900



School level
K-12



Areas of excellence
SEL, coding, transformational leadership, growth mindset, culture of innovation, student-centered learning

Shanghai, China

Shanghai Fu Shang Zheng Da Foreign Language Primary School

Established in 2010, Shanghai Fushan Zheng Da Foreign Language Primary School strives to help every teacher and student realize their dreams. It aims to develop students into people with great talents, elegance, and ingenuity.



Number of staff
280



Number of students
1,500



School level
Primary



Areas of excellence
Transformational leadership

How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices, Minecraft: Education Edition, Virtual Field Trip/ Collaboration



How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, Surface



Melaka, Malaysia

SK Bandar Hilir

SK Bandar Hilir is a primary school in Melaka, Malaysia.



Number of staff

33



Number of students

214



School level

Primary



Areas of excellence

Data-driven
decision making

Butterworth, Pulau Pinang, Malaysia

SK Taman Senangan

SK Taman Senangan is a primary school in Butterworth, Malaysia.



Number of staff

67



Number of students

650



School level

Primary



Areas of excellence

Coding

How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Surface, Windows 10 Devices, Minecraft:
Education Edition



How devices are used:

1:1 environment, shared environment,
computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Surface, Windows 10 Devices, Minecraft:
Education Edition, MakeCode



Kuala Perlis, Malaysia

SMK Kuala Perlis

SMK Kuala Perlis is a secondary school in Kuala Perlis, Malaysia.



Number of staff

99



Number of students

994



School level

Secondary



Areas of excellence

Coding

Kelantan, Malaysia

SMK Kubang Kerian

Located in Kelantan, Malaysia, SMK Kubang Kerian is a secondary school with a mission of preserving a quality education system by developing individual potential to meet national aspirations.



Number of staff

118



Number of students

1,188



School level

Secondary



Areas of excellence

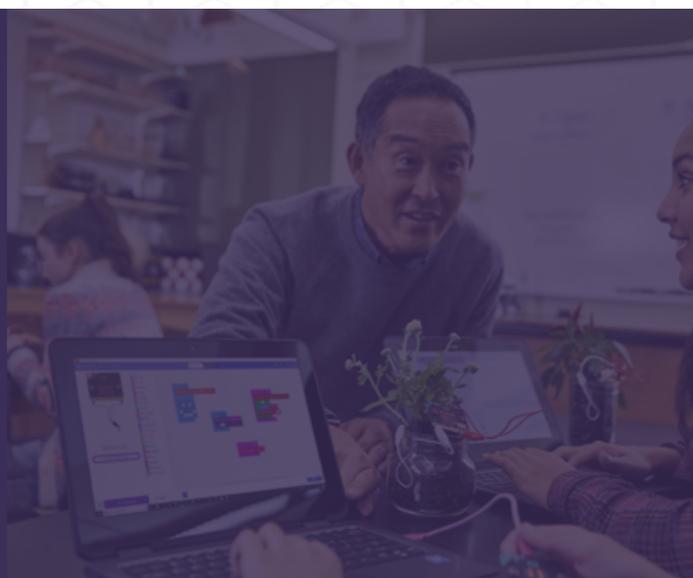
STEM

How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Surface, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration

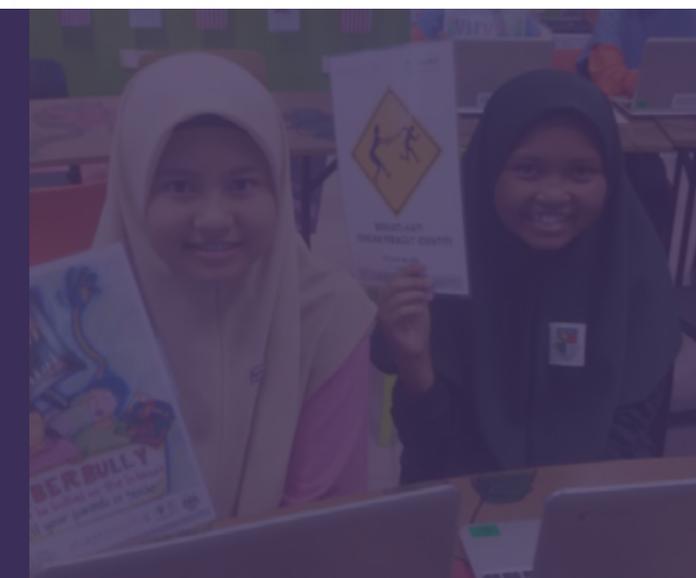


How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Surface, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration



Kota Tangerang Selatan, Indonesia

SMP-SMA Insan Cendekia Madani

Located in Kota Tangerang Selatan, Indonesia, SMP-SMA Insan Cendekia Madani is an international-based boarding school providing educational programs for kindergarten, elementary school, junior high school, and high school students. The school prepares students for national exams and admission to colleges at home and abroad.



Number of staff

63



Number of students

455



School level

Secondary



Areas of excellence

Green school program through digital transformation implementation in 21st century learning

Varanasi, India

Sunbeam School Lahartara Varanasi Uttar Pradesh

Located in Varanasi, India, Sunbeam School Lahartara educates K-12 students. It emphasizes the use of technology while preparing students to be productive and caring adults.



Number of staff

150



Number of students

2,400



School level

K-12



Areas of excellence

Social emotional learning (SEL)

How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Minecraft: Education Edition, Virtual Field Trip/ Collaboration



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/Collaboration



Varanasi, India

Sunbeam School, Varuna

Located in Varanasi, India, Sunbeam School Varuna educates K-12 students. It helps students find a meaning and purpose in life through a connection to the community, the natural world, and spiritual values.



Number of staff

473



Number of students

2,973



School level

K-12



Areas of excellence

Future-ready skills

Aligarh, India

The Blossoms School

Established in 2001 and located in Aligarh, India, The Blossoms School is an English medium, co-educational secondary school. It prepares students to become next-generation leaders, thinkers, innovators, and entrepreneurs.



Number of staff

115



Number of students

1,300



School level

Secondary



Areas of excellence

Student-centered learning

How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, Windows 10 Devices, Minecraft: Education Edition, Virtual Field Trip/Collaboration



How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices, Virtual Field Trip/Collaboration



Hong Kong SAR, Hong Kong

The Education University of Hong Kong Jockey Club Primary School

Established in 2002 and located on the campus of the Education University of Hong Kong, the Education University of Hong Kong Jockey Club Primary School is a full-time subsidized elementary school.



Number of staff
77



Number of students
772



School level
Primary



Areas of excellence
Culture of innovation

Kolkata, India

The Heritage School

Established in 2001 and located in Kolkata, India, The Heritage School is a co-educational, international day-boarding school. It aims to create compassionate, responsible, and innovative global citizens, committed to the development of humanity.



Number of staff
350



Number of students
3,500



School level
K-12



Areas of excellence
STEM

How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration



How devices are used:

1:1 environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Surface, Windows 10 Devices, Minecraft: Education Edition, Hacking STEM, Virtual Field Trip/Collaboration



Islamabad, Pakistan

The Millennium Education

Located in Islamabad, Pakistan, The Millennium Education educates K-12 students. Using the latest technology tools and techniques that encourage integrated virtual teaching and learning, The Millennium Education stands for celebrating diversity, creativity, vitality, and excellence.



Number of staff

850



Number of students

13,000



School level

K-12



Areas of excellence

STEM

Dubai, United Arab Emirates

The Westminster School, Dubai

Located in Dubai, The Westminster School is an international school for K-12 students. It delivers a values-driven education, expressed through four core values: leading through innovation, pursuing excellence, growing by learning, and global citizenship.



Number of staff

230



Number of students

5,136



School level

K-12



Areas of excellence

Culture of innovation

How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Imagine Academy, Windows 10 Devices, Minecraft: Education Edition



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Imagine Academy, Windows 10 Devices, Minecraft: Education Edition, MakeCode



Ghaziabad, India

Uttam School For Girls

Located in Ghaziabad, India, Uttam School for Girls educates K-12 students. The school aims to develop strong character in each of its students and instill in them humane values and respect for oneself and others.



Number of staff

73



Number of students

1,150



School level

K-12



Areas of excellence

Student-centered learning

New Delhi, India

Venkateshwar International School

Located in New Delhi, Venkateshwar International School (VIS) is a co-educational school for K-12 students. VIS believes education should foster confidence, discipline, decision-making ability, goal setting and achievement, and social responsibility.



Number of staff

100



Number of students

3,000



School level

K-12



Areas of excellence

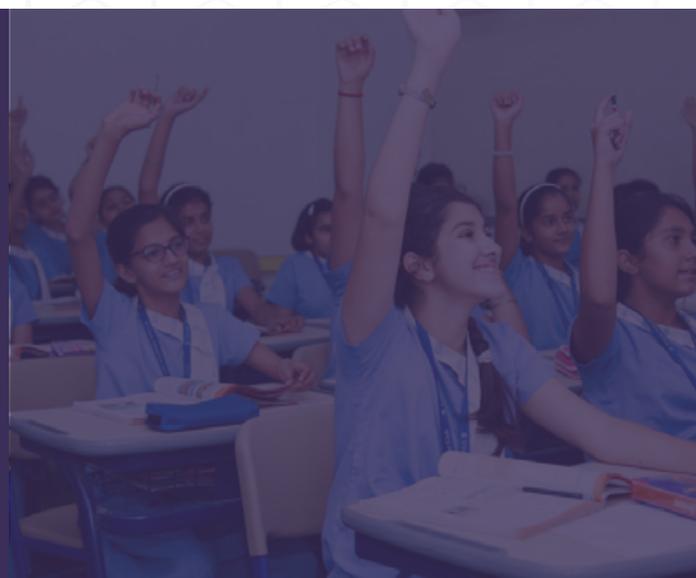
STEM

How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices, Minecraft: Education Edition, MakeCode, Virtual Field Trip/Collaboration



How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices, Minecraft: Education Edition, Virtual Field Trip/Collaboration



Dehradun, India

Welham Boys School

Established in 1937 and located in Dehradun, India, Welham Boys' School is a boarding school for K-12 students. It emphasizes responsible citizenship, a deep sense of justice, and an abiding belief in honesty and integrity.



Number of staff

79



Number of students

615



School level

K-12



Areas of excellence

STEM

Cagayan de Oro, Philippines

Xavier University, Ateneo de Cagayan

Located in Cagayan de Oro City, Philippines, Xavier University High School is a private Catholic school. It emphasizes internal discipline, analytical judgment, and being critical, yet open to new ideas.



Number of staff

90



Number of students

1,892



School level

Higher education



Areas of excellence

Culture of innovation

How devices are used:

Computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices



How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Windows 10 Devices, Minecraft: Education Edition



Oceania



Oceania

Australia

New Zealand



Carrara, Queensland, Australia

Emmanuel College

Emmanuel College is a co-educational school, located at Carrara on the Gold Coast, offering schooling from Prep through to Year 12. We have been engaging with Microsoft technologies and software for many years now, establishing a program which enables teaching for the twenty-first century. We were one of the first Gold Coast schools to implement Microsoft's multi-factor authentication (MFA) for staff operating off campus. Delivered through Microsoft's Azure Active Directory, this initiative has strengthened our security posture and protected our community from ever-increasing online threats, freeing our staff to focus on creating an optimal learning and teaching environment.



Number of staff

200



Number of students

1,600



School level

K-12



Areas of excellence

Culture of innovation

How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM, Virtual Field Trip/ Collaboration

Auckland, New Zealand

Freemans Bay School



Freemans Bay School is a thriving school in the heart of central Auckland, New Zealand. We have 500 students with over 84 ethnicities. We have been a Showcase School for many years and have benefited from the sharing of knowledge and resources between schools that also use Microsoft products. We love the ability to connect students within our community to each other. The level of collaboration that they can achieve using Microsoft tools is amazing. For example, students use the collaboration space in OneNote to work together on projects. Working in this way, they learn skills such as delegation, shared responsibility, and time management. An additional way we are transforming learning today is by connecting with experts that are beyond our community using technology. This provides students access to accurate and relevant knowledge about the subjects they are studying.



Number of staff

60



Number of students

552



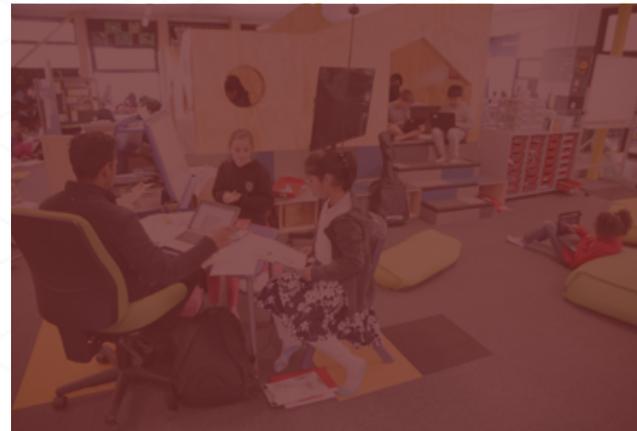
School level

Primary



Areas of excellence

Student-centered learning



How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode

The Ponds, New South Wales, Australia

John Palmer PS

John Palmer Public School provides quality teaching and learning experiences that provide the foundation for our K-6 students to cooperate, succeed and grow as learners. We are currently experiencing a large change in senior executives (all substantive principal and deputy principal positions have been or are currently up for placement) and with the new Department of Education Strategic Improvement Plan, we are attempting to use the opportunity to strategically transform the learning culture within our school over the next four-year cycle.



Number of staff

60



Number of students

950



School level

Primary



Areas of excellence

Transformational leadership

How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode

Napier, New Zealand

Napier Boys' High School

Like many schools across the country, we were challenged to devise a completely new strategy to provide students with remote learning while New Zealand's schools were closed during March and April 2020. With only days to prepare, that meant not only arranging for students to receive devices but ensuring they could access resources and lessons – and that teachers were confident using the technology.

One of the biggest barriers to technology use in our school was that staff did not know how to use devices and understand the benefit of it. Now that we have staff who are comfortable using technology in their teaching, we don't have that barrier anymore. The experience has been so positive that we are even considering becoming a bring-your-own device (BYOD) school next year.



Number of staff

77 + 26 support staff



Number of students

1,111



School level

Secondary



Areas of excellence

Future-ready skills

How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Windows 10 devices, Minecraft: Education Edition, MakeCode

Nelson, New Zealand

Nelson College

Although we began our Microsoft Teams journey early in 2020, like many other schools, we saw that transition accelerated a thousand-fold with the arrival of the COVID-19 lockdown. Because we had already migrated the school's phone systems to a Cloud Calling for Microsoft Teams framework, we quickly rolled out access to Teams for all staff members in just 48 hours.

We published a remote learning plan online, via OneDrive, so families could easily follow along. Some students actually said that they preferred online learning, being able to work without distractions. Teachers held regular, twice-weekly staff meetings throughout lockdown, and the file sharing capabilities meant they could see what their colleagues were doing in their lessons and benefit from their innovations. We used to have teachers who were hesitant about using Teams, but they are now openly enthusiastic advocates.



Number of staff

120



Number of students

1,100



School level

Secondary



Areas of excellence

Student-centered learning



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices

Auckland, New Zealand

Opaheke School



In place of a one-size-fits-all pedagogy, we use Microsoft Office 365 to help students become agents in their own learning. We have identified five key learner dispositions: Self-Regulator, Thinker, Collaborator, Innovator, and Challenge Taker. The goal of every teacher is to nurture these qualities in each student and guide them on what to do when they get "stuck."

The tool that really gets students excited is Minecraft: Education Edition. We use it to enhance learning across many subjects, including math and languages, and teachers have noticed higher levels of engagement among their students. We also use OneNote every single day. Students can access a collaboration space with digital modeling books, where teachers can insert interactive videos, or highlight keywords from the text. So if they were to revisit that concept a week later, they can easily pick up where they left off.



Number of staff

50



Number of students

620



School level

Primary



Areas of excellence

Student-centered learning



How devices are used:

1:1 environment, shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices, Minecraft: Education Edition, MakeCode, Hacking STEM

Brisbane, Queensland, Australia

All Hallows' School

All Hallows School is a 159-year-old Catholic independent girls' school located in Brisbane, Australia, serving secondary school students. The school emphasizes tradition, culture, leadership, and the values of the Sisters of Mercy.



Number of staff

130 teachers
170 support staff



Number of students

1,560



School level

K-12



Areas of excellence

Student-centered
learning

Auckland, New Zealand

Baradene College

Founded in 1909 and located in Remuera, Auckland, New Zealand, Baradene College of the Sacred Heart is a Catholic school, teaching girls from Year 7 until Year 13. The essence of a Sacred Heart education is a deep concern for each person's total development: spiritual, intellectual, emotional, social, cultural, and physical.



Number of staff

100



Number of students

1,320



School level

Secondary



Areas of excellence

Change
management

How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Azure, Surface, Windows 10 devices,
Minecraft: Education Edition, MakeCode,
Hacking STEM

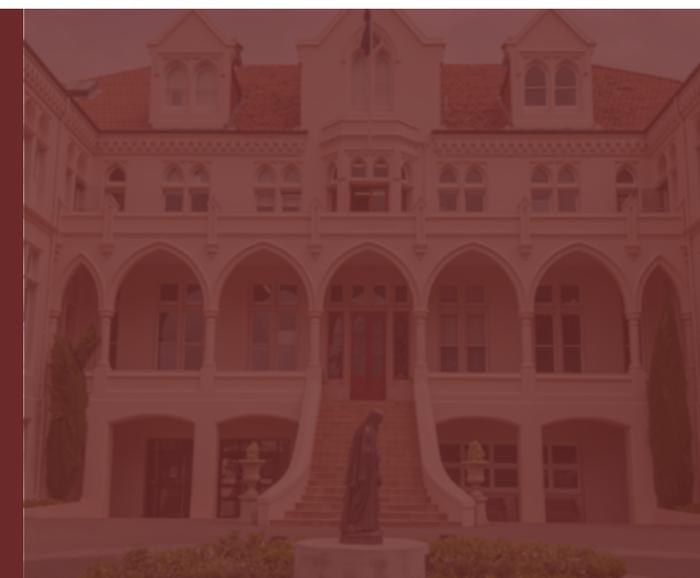


How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Azure, Surface, Windows 10 devices,
Minecraft: Education Edition, Virtual
Field Trip/Collaboration



Auckland, New Zealand

Botany Downs Secondary College

Opened in 2004 and located in East Auckland, New Zealand, Botany Downs Secondary College is a large, multicultural co-educational state school for Years 9 to 13. It has a decile rating of 9 and features a modern learning environment which promotes twenty-first century competencies.



Number of staff

180



Number of students

1,800



School level

Secondary



Areas of excellence

Data-driven
decision making

Dallas, Victoria, Australia

Dallas Brooks Community Primary School

As a Microsoft Showcase School, Dallas Brooks Community Primary School continues to connect, share, and promote best practices in education across a wide network of schools. The school helps learners develop skills for the future through a pedagogy that fosters student agency using twenty-first century learning design.



Number of staff

55



Number of students

N/A



School level

Primary



Areas of excellence

STEM

How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Surface, Windows 10 devices



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Azure, Microsoft Teams,
OneNote, Minecraft: Education Edition,
Virtual Field Trip/Collaboration, Surface



Novar Gardens, South Australia, Australia

Immanuel College

Located near Adelaide, in Novar Gardens, Australia, Immanuel College is a co-educational day and boarding school for Years 7-12. Immanuel is an award-winning school known for its progressive learning environments and world-class sporting, arts, and learning facilities.



Number of staff

110 educators
90 ancillary staff



Number of students

995



School level

Secondary



Areas of excellence

Culture of
innovation

Methven, New Zealand

Methven Primary School

Located near Mt. Hutt in Mid Canterbury, New Zealand, Methven Primary School is a decile 9, state contributing co-educational primary school for years 1-6. Methven is an exciting and vibrant place for children to do their learning.



Number of staff

32



Number of students

300



School level

Primary



Areas of excellence

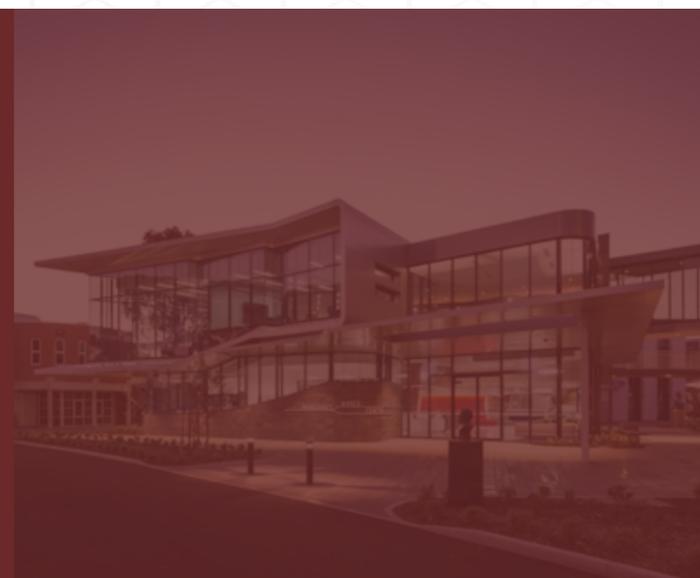
Future-ready
skills

How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Azure, Surface, Windows 10 devices,
Minecraft: Education Edition

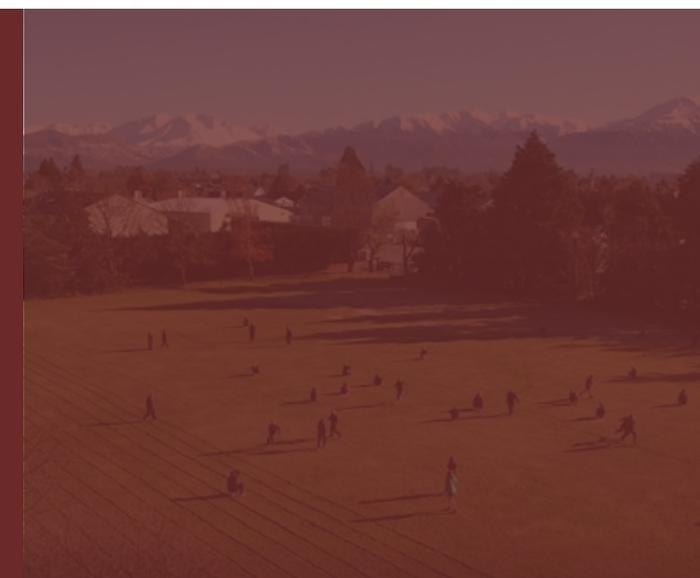


How devices are used:

Shared environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Surface, Windows 10 devices, Minecraft:
Education Edition, Hacking STEM, Virtual
Field Trip/Collaboration



Nelson, New Zealand

Nayland College

Founded in 1966 and located in Nelson, New Zealand, Nayland College is a co-educational state secondary school. Nayland College takes pride in its state-of-the-art educational facilities and its talented, dedicated teachers.



Number of staff

140



Number of students

1,250



School level

Secondary



Areas of excellence

Transformational leadership

Masterton, New Zealand

Rathkeale College

Located in Masterton, New Zealand, Rathkeale College is an integrated day and boarding school for boys from Years 9 to 13. Its mission is to provide a learning environment that inspires students to use their talents, knowledge, and skills to be the best they can be in academic, physical, cultural, social, and spiritual dimensions of life.



Number of staff

45



Number of students

335



School level

Secondary



Areas of excellence

Data-driven decision making

How devices are used:

1:1 environment, shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices, Minecraft: Education Edition, Virtual Field Trip/Collaboration



How devices are used:

1:1 environment

Microsoft tools used:

Office 365, Microsoft Teams, OneNote, Azure, Surface, Windows 10 devices, Minecraft: Education Edition



Nelson, New Zealand

Richmond Primary School

Located in Nelson, New Zealand, Richmond School is a primary school for year 6 students and younger. Richmond School provides students with many opportunities to excel academically, in leadership roles, and in sports.



Number of staff
25



Number of students
480



School level
K-12



Areas of excellence
Easy device
management &
security

How devices are used:

Shared environment, computer lab

Microsoft tools used:

Office 365, Microsoft Teams, OneNote,
Azure, Surface, Windows 10 devices,
Minecraft: Education Edition, MakeCode



Get started

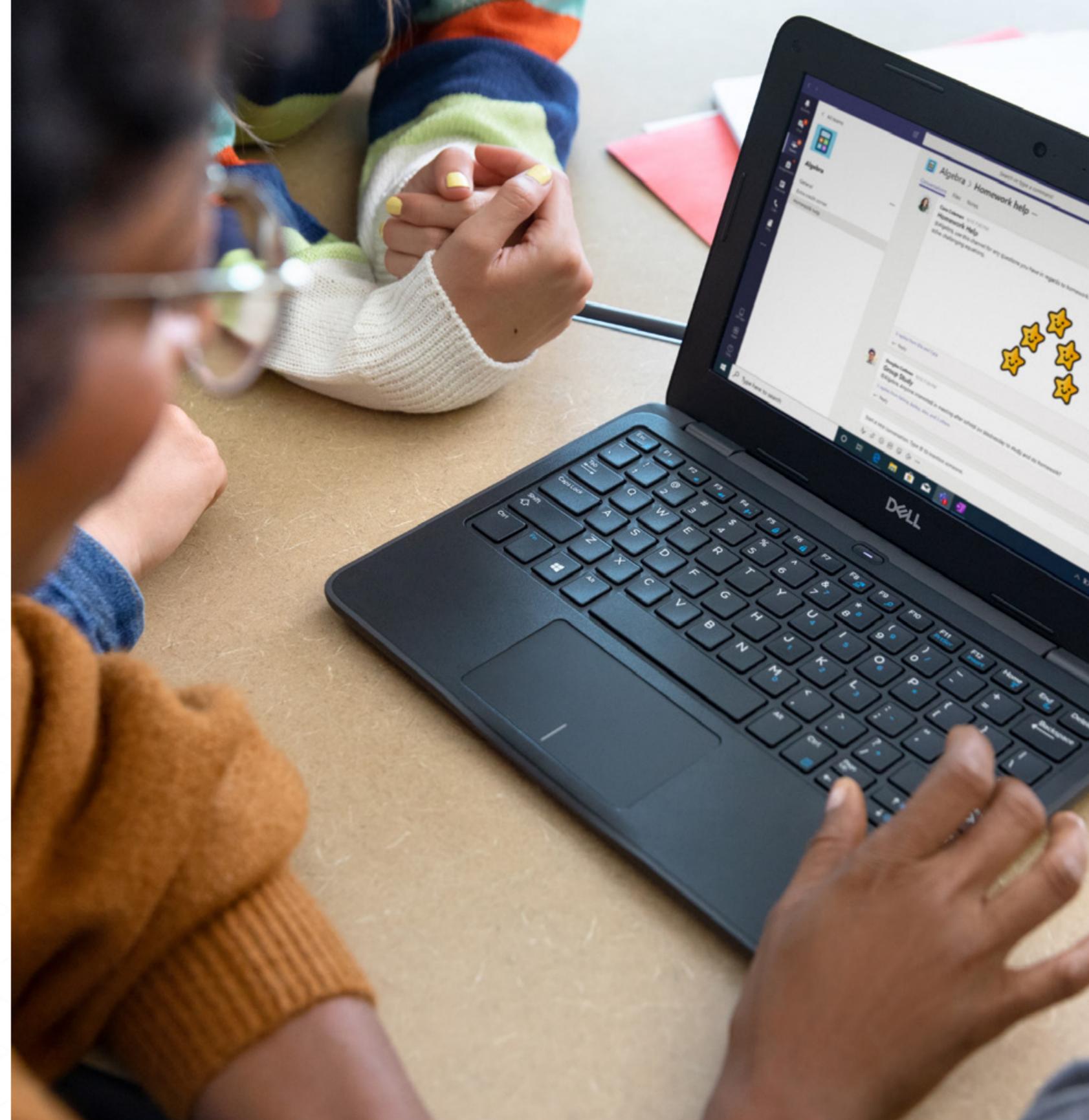
Community support and engagement can be extremely helpful for any school going through digital transformation. If you are interested in engaging with Microsoft and like-minded school leaders around the world to bring your educational vision to reality, consider taking these first steps:

Learn more

- Learn more about the [Showcase School Program](#)
- Learn more about the Microsoft K-12 [Education Transformation Framework](#)
- Explore [Microsoft Education solutions](#)
- [Reach out to a Showcase School](#) near you to hear more about their experience

Join us

- Review the [Showcase School Rubric](#) to find out where your school is on the transformation journey
- Apply to be a Showcase School by filling out a [self-nomination](#)



Contact

Many Showcase Schools provide support or training to other schools in their area and almost all of them are happy to share what they have learned on their journey. If there is a school in this directory that you are interested in contacting or visiting, please fill out this form and we will do our best to put you in touch with them.

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Australia

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Brunei

Cyprus

Austria

China

Dominican Republic

Colombia

Ecuador

Belgium

Costa Rica

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United Arab Emirates

School Index: Primary

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School Index: Secondary

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Germany
