



# The most versatile device for teaching and learning

## Technology is creating new possibilities for education professionals and their students.

Today's classrooms and school administration are evolving. While traditional tools like pen and paper remain a vital part of the learning experience, technology offers new opportunities for engagement and interaction.

Microsoft Surface devices bring together analog and digital worlds with a wide range of modes and inputs. Surface empowers educators with new ways to bring lessons to life, engage students, and improve the quality of teaching. It builds on traditional tools too, with innovations, such as the Microsoft Classroom Pen, that feel as natural as pen on paper.

Surface devices can make it easier for teachers to streamline lesson plans, create and grade assignments, and collaborate with students.

Surface provides education professionals with the best elements of a desktop, laptop, and tablet, making it easier for them to move around the classroom, or work wherever their roles take them.

"Surface Go is allowing us to become more creative in the classroom and to be more accessible in terms of sharing, producing and collating information. The device helps me every single day: I can't imagine actually doing the job without it."

Philip Arkinstall  
Curriculum Leader  
Hardenhuish School

## Devices and software, built to transform education

Surface devices are light, thin, and truly versatile; intuitive to use, powerfully efficient, and incredibly secure. From teachers and students to administrators, Surface delivers value across education.

### The best devices for the intelligent workplace

Allow people to do their best work from anywhere, with modern devices that let them connect, collaborate and communicate in new ways.

### Leading modern management

The efficiency of cloud-scale remote firmware management through Microsoft Intune.

### Enterprise-grade security

Surface devices are equipped with TPM version 2.0, and feature Windows Hello biometric password-free sign-in.



## The student experience

### Delivering the most natural experience for students

With its PixelSense™ display, Surface Go supports full touch and inking in the same aspect ratio as a piece of paper for a natural transition from analog to digital. When writing with Surface Pen\* or Microsoft Classroom Pen\*, Palm Block ensures students can write naturally, while Smart Controls in the Type Cover differentiate between intentional and accidental clicks, minimizing barriers against students' effective use of technology.

### Expanding digital literacy with inking

Surface Pen and Microsoft Classroom Pens are designed for a comfortable and familiar experience in writing, drawing, and erasing. The Tip and Eraser are engineered to deliver the tactile feedback of analog paper and pencil.



## Teaching and learning capabilities

### Built for inking

Digital inking improves outcomes for both students and teachers. Science scores increase by up to 36% when students think in digital ink and 90% of teachers agree that digital inking improves the quality of their curriculum.<sup>1</sup>

### An innovative hinge design

An innovative hinge design supports effective scaffolding strategies and differentiated learning. Surface is easy to move between a tablet, studio, and laptop experience. These modes, along with touch and pen, provide greater options for students across grade levels, activities, and desired learning outcomes.



## Benefits to teachers

### Secure login with Windows Hello

Windows Hello uses biometric login information, which keeps information more secure than traditional passwords and cuts down on the time it takes for students to get started. Instant On gets them into the lesson with no wasted time.

### Teaching untethered

With Miracast, teachers can connect wirelessly to a projector, freeing them to move about the classroom. Surface Go's 8.0MP rear-facing autofocus camera and Office Lens can replace traditional document cameras while its touch and inking capabilities bring an interactive whiteboard experience to each student's desk. As a full Windows 10 Pro PC, teachers can access all digital learning tools including cloud-based applications.

<sup>1</sup> S. Oviatt, The Design of Future Educational Interfaces, 2013

\*Accessories sold separately. Battery life varies significantly with settings, usage and other factors. LTE Service availability and performance subject to service provider's network. Contact your service provider for details, compatibility, pricing, SIM card, and activation. See all specs and frequencies at [www.surface.com/business](http://www.surface.com/business). Availability of data plans for eSIM varies by market and by carrier.