

Unlocking the future of education with 1:1 learning

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Many of the changes made to education during the pandemic have improved the way we teach and learn. Schools were forced to innovate and adapt to a digital-first world, and these innovations have changed the way students, teachers and parents interact with education.



of students who did not have access to a device during the pandemic.

208

hours students spend distracted from homework by mobile phones, per year.

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## 1:1 learning with Surface Laptop SE and Windows 11 SE

Surface Laptop SE and Windows 11 SE are made for education. Less distractions, unmatched reliability, and no need for extra devices like tablets or phones.

Surface Laptop SE features Microsoft 365, Teams and Minecraft Education and runs on Windows 11 SE, a streamlined operating system designed to help all stakeholders make the most of the digital learning experience.

#### **STUDENTS**

Students need a device that lets them focus on the task in hand. A device that is versatile and powerful enough to deal with any lesson content or project type.

#### TEACHERS

Teachers need to monitor student progression and facilitate blended learning. They need students to have easy access to lessons and educational content and communication capabilities.

#### PARENTS

Parents want their children to have access to the education they deserve. Devices can be expensive, and less privileged parents might not be able to afford a device for all their children. For them a 1:1 device must be affordable.

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### **Cost-effective devices**



Devices can be leased via a number of payment plans

# Cost-saving quality

Surface Laptop SE is reliable, easy to manage and update, simple to repair and built to last. By investing in quality 1:1 devices, you can lower ongoing running and repair costs and reduce interruptions to learning.

## A helping hand

Microsoft partners offer parental donation schemes to help spread the cost of a 1:1 approach. Parents can also buy their child's Surface Laptop SE outright, with the school still maintaining governance and deployment capabilities.

### Simpler governance

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# Remote software management

Microsoft Endpoint manager and Intune allow IT and network managers to install and update software on students' devices from one central control panel and can be rolled out to as many students as necessary.

This reduces security and performance issues and frees up IT time to work on more valuable projects across the school. It also makes deployment of devices for new year groups, or as replacements for broken devices, stress-free.



# Centralised device management

All Surface Laptop SE devices can be monitored from a new Surface Management Portal in the admin centre. This panel includes information such as owner names, warranty status, storage and more. This provides an overview of device health and usage and informs IT when devices need to be refreshed.



# Watertight security



Chip to cloud security

With Chip to Cloud security, your school's data is safe, no matter how or where your students study. And with Microsoft features such as Windows Defender and SmartScreen, students are protected from malicious software and harmful online content.



#### STUDENTS

- Microsoft designed and build components
- Factory-level security protocols and inspections
- Factory-enabled Advanced Windows security
- Remote device management control for school
  IT admins





publicly disclosed cyber-incidents in schools in 2019.







# A focus on wellbeing

Windows SE is capable of engaging and monitoring student progress like no education platform before. With a plethora of wellbeing and assessment tools, teachers and school leaders now have more visibility to make informed and measured decisions. Schools that use Microsoft Surface devices with Microsoft 365 see a 20% reduction in security breaches, compared to other devices and platforms.



Surface Laptop SE







# **Education insights**

Education insights gives teachers the ability to assess students' academic progress, overall workloads and wellbeing. It features tools such as:

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#### Assignments and grades

Track attainment and progress.

#### Student engagement

Monitor engagement via useful metrics.

#### Organisational hierarchy

Explore trends among different cohorts.

#### Spotlight cards

Snippets containing key insights into student behaviour.

#### Workload

Ensure students aren't overworked or under stimulated.

#### **Reading fluency**

Teams integration that tests and tracks fluency.

#### Privacy and security

High compliance measures to meet industry standards.

## Accessibility

Windows 11 SE can also be personalised to any student's needs, with tools for visual, audio, mobility and neurodiverse impairments. These tools include voice control, colour blindness filters and eye tracking software compatibility.







### A more sustainable future

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# Microsoft has developed these Surface devices specifically for education. Find out more.

Ensure that your school is equipped for digital success, by providing students with technology they need for the new way of learning. With uniform, centrally managed devices, digital learning is safer, easier to govern and more engaging.

Approaches such as blended learning, hybrid learning and 1:1 device learning rely on universal access to reliable, capable devices and intuitive software. Surface Laptop SE and Windows 11 SE have been tailored to match these requirements and surpass them.

Follow these links to learn more about <u>Windows 11 SE</u>, <u>Surface</u> <u>Laptop SE</u> and the rest of the Surface range. 97%

How much of Surface Laptop SE packaging is recyclable.

## 3.8 million

Sheets of paper saved by Wellington College when they switched from paperbased to Surface-based.

It's hard to help students prepare for their futures without addressing the role climate change will play. Ensuring that our education practices are as sustainable as possible will play a part in creating a more sustainable society.



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