

Education | United Kingdom

Creating an engaging digital learning environment

Queen Elizabeth's School

As part of its ambitious digital strategy, Queen Elizabeth's School is equipping staff and students with flexible, 2-in-1 Lenovo 13w devices to support teaching and learning under its 1:1 Program.



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Customer background

Who is Queen Elizabeth's School?

Queen Elizabeth's School (QE) is a state-funded boys' school in Barnet, Greater London. A selective-entry school, the school's mission has always been to produce young men that are confident, able, and responsible. QE is consistently among the very highest performing schools in the UK for exam results, providing an environment in which students can reach their potential in academic and extracurricular pursuits.



Queen Elizabeth's School
FOUNDED IN 1573

2 The challenge

To equip students with the digital skills they need to thrive in the modern workforce and enhance the learning experience, QE created the 1:1 Program.

Neil Enright, Headmaster at QE, explains: “We have a digital strategy that is carefully considered and strongly forward-looking. Under the 1:1 Program, we are introducing digital devices as an essential tool to aid learning both inside and outside the classroom.”

Sarah Westcott, Assistant Head of Pupil Progress at QE, adds: “With the 1:1 Program, our aim is to complement academic delivery and remove barriers to learning for students with special educational needs.”

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“We didn’t want the 1:1 Program to just be an add-on or a novelty, but to be something that would really **enhance student learning** and **prepare students** for future study at university and for successful careers.”

Sarah Westcott

Assistant Head of Pupil Progress, Queen Elizabeth’s School

Selecting the right technology

QE consulted with Microsoft Global Training Partner Tablet Academy to refine its digital strategy and, after careful evaluation, selected the Lenovo 13w laptop as its standard device for the 1:1 Program. A powerful yet lightweight 2-in-1 device with 13.3” touchscreen display and stylus pen, the Lenovo 13w is designed with the classroom in mind. The full-HD (FHD) touch display is ideal for taking notes and annotating documents, while all-day battery life and speedy bootup help to minimize disruption during class.

The Lenovo 13w devices run Microsoft OneNote, Teams, and Forms, providing an integrated approach to digital learning. These solutions enable teachers and students to easily share learning resources, collaborate on documents, and assess knowledge.

Hardware

Lenovo 13w 2-in-1 laptop
Lenovo Integrated Pen for 13w

Software

Microsoft Forms
Microsoft OneNote
Microsoft Teams
Microsoft Windows 11 Pro

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“We’ve had Lenovo devices for more than two years, and we’ve been **rolling them out to more and more students**. We’re in a position now where four of the seven year groups have their own devices.”

Akhil Gohil

Head of Year 12 & History Teacher, Queen Elizabeth’s School

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The results

Under the 1:1 Program, QE is strengthening teaching and learning. The Lenovo devices help to improve the quality and accessibility of teachers' explanations, provide more effective assessment and feedback, facilitate enrichment activities, and support effective remote learning.

"The 1:1 Program has had an enormous impact; it's been a game-changer," says Chris Butler, Head of Geography at QE.



Lightweight, portable, flexible 2-in-1 laptop



FHD touchscreen with integrated stylus pen



All-day battery life and rapid charging

4 The results

Sarah Westcott adds: “We’ve found the devices transformational for students with special educational needs. For example, students can go back and check the digital resources if they missed something during class, while closed captions on videos help some students to take in more information than they could with listening alone.”



“Lenovo devices have had a transformative effect on the way we teach. Whereas in the past homework was done on paper, students now complete assignments on their devices, which makes it easier to study with their parents and peers.”

Chris Butler

Head of Geography, Queen Elizabeth’s School

Why Lenovo?

For QE, the flexible, 2-in-1 nature of the Lenovo 13w was a key deciding factor.

Neil Enright explains: “A traditional laptop has several disadvantages in a classroom setting. Raised screens make it hard for teachers to monitor how a device is being used, and they create a barrier between teachers and their students. It’s all too easy for students to stare at a screen instead of engaging in a lesson. The Lenovo devices are mostly used flat on the desk and with a stylus, removing the barrier effect of a vertical screen.”

To learn more about QE’s 1:1 Program, [watch this video](#).

How can schools equip students with the digital skills required for future success?

Queen Elizabeth's School is rolling out Lenovo 13w 2-in-1 devices to staff and students under its 1:1 Program to create an engaging digital learning environment.

[Explore Lenovo Education Solutions](#)