



Specification recommendations

All students are required to have their own device at Avanti Grange School. As with most technology, the lowest price-point offering may not last as long, nor have as good resale value as a higher-spec device. Investing in a more expensive device may also reduce the need to purchase another so soon. Please bear in mind that charging the device at school may not always be possible, so be mindful of expected battery life when purchasing a new device. We would recommend a battery life of 8-10 hours to minimise disruption. Any device you purchase should have a fixed keyboard, i.e. **not a tablet device**. Below are some recommended specifications at varying price points.

Entry Level

ASUS Vivobook 16 X1605EA 16" Intel® Core™ i3, 256 GB SSD

Mid-Range

Acer Swift Go 14" AMD Ryzen 5, 512GB SSD

Premium

Microsoft 12.4" Surface Laptop Go 3 Intel® Core™ i5 256GB SSD

For the best compatibility with our school's Microsoft 365 integration and curriculum software, we recommend using a Windows 11 (*not* Windows S) operating system. Chromebooks have been known to have compatibility issues with our curriculum, specifically in Computer Science.

Before you bring your device to school

To ensure a safe online experience at school, you must install a security certificate on your device. This certificate will not affect your device's functionality outside of school.

To install the certificate, please follow the instructions here: <https://www.securly.com/ssl>.

You will not be able to access the Internet in school without this certificate.

Using your device in school

On joining Avanti Grange, you will receive the password for the student WiFi network.

Once connected, you will need your school email address and password to log in to Microsoft 365.

Your school email address and default password will be provided on your first day at Avanti Grange. You must set your own secure password upon your first login.

Your school email account includes a full Microsoft 365 license, so no additional software purchase or installation is required before coming to school.

Microsoft 365 and Teams can be used online. You may choose to download and install the Microsoft 365 package and Teams app.

Download [Microsoft 365 Download](#)

Download [Microsoft Teams](#)