



WINDERMERE
SCHOOL
FOUNDED 1863

DEVICE INFORMATION

We require all students in Year 3 and above to have a laptop that they can bring to school on a daily basis, or use at home for remote lessons.

We appreciate that many parents have already purchased devices, but for families who will need to purchase a device, the table below shows both our minimum requirements and also our preferred requirements. The preferred requirements are for students who feel they may require a laptop that does a little bit more.

It is important that the laptop / device has a keyboard and a camera for web based lessons. This means that a tablet alone will not be suitable. Additionally, we would also like to ask that Chromebooks are not purchased as we have found they do not work well on the school system.

Alongside the laptop itself, it is important that students have:

- Headphones.
- A laptop case that will protect their laptop from being bumped.
- Decent insurance to cover damage and breakages.

An additional extra that some students may like to consider is a power pack so they can boost the battery life of their laptop.

It is worth mentioning that 5 copies of Microsoft Office are free for each student when they enrol at Windermere School, so there is no need to purchase Microsoft Office when you are buying a laptop for your son or daughter.

Feature	Minimum	Recommended	Rationale for Recommendation
Processor	Intel Core i3	Intel Core i5	Intel i3 is ideal for word and excel and web surfing, an i5 processor would be recommended for multitasking (using) these applications at the same time.
Memory	8GB	8GB	Memory demands for Windows will require at least 4 gigabytes (GB) of memory however to future proof the computer 8GB is recommended. Please ask if the memory can be upgraded before purchasing the laptop as this maybe needed in the future.
Hard disk	120 GB SSD	240 GB SSD	120Gb is sufficient for school, should the student need to store music and videos on the computer a 1Tb hard drive would be preferred. The school provides cloud storage while the student is enrolled in the school.
Optical drive	Not needed	Not needed	A computer without a DVD drive is generally smaller and lighter for easy transportation. USB DVD drives are available if students have a need to listen to CD's or watch movies, but Windows 10 does not have a function for watching DVD's.

Wireless Networking	Wireless cards with 802.11a/c Wifi 5.	Wireless cards with 802.11a/x Wifi 6.	This will allow machines to operate on the 5GHz wireless frequencies that provide increased throughput and roaming performance over some previously installed wireless adapters.
Bluetooth	Preferable	Preferable	Allows student to connect Bluetooth headphones, mice if needed
Video RAM	512 MB	1 GB	
Operating system	Windows 10	Windows 10	Windows is the preferred operating system on campus for students *If you wish to use an Apple machine, please ensure the student knows how to use the operating system.
Software*	Paid subscription Anti-Virus Software such as Norton or Sophos	Paid subscription Anti-Virus Software such as Norton or Sophos	Every laptop should have anti-virus software for protection in addition to all the latest security patches