

Device Selection and Specifications

Before acquiring a device to use at school the parent/carer and student should be aware of the College's specification of appropriate device type, operating system requirements and software. These specifications have been selected to ensure the device purchased is viable to support your child's learning journey and meets the specifications required to be compatible with DoE operating system requirements and software.

SPECIFICATIONS TO MEET DoE REQUIREMENTS	
Device type	PC Laptop, 2 in 1 Tablet PC or Mac Laptop
Processor	Intel i3/Dual Core Pentium or higher (ARM <u>not currently supported</u>)
Graphics Card	Intel HD Graphics 5000 (or equivalent)
RAM	4GB RAM minimum
Battery Life	6 hours+ on balanced power mode
Hard Drive	128GB or above (note: we recommend a 256GB Solid State Drive for increased durability and speed)
Screen Size	11" Screen or above
Operating System	Windows 11 Mac OSX 11.7 (Big Sur) or higher
	Windows 10 (and Prior), Windows 11 in S-Mode Android, Chromebooks, Surface RT and other devices that run Linux are NOT SUPPORTED on the DoE network
Wireless	Capable of 5GHz
Software	Internet Browser e.g. Microsoft Edge, Google Chrome, Firefox, Safari
Features	Keyboard, USB Port 3.0, headphone port
Virus Protection	Windows Defender or other Virus Protection (Trend Micro is NOT recommended)
Accessories	Wired headphones & Protective Case

SPECIFICATIONS REQUIRED FOR TECHNICAL SUBJECTS:

(MEDIA, MEDIA ARTS IN PRACTICE, VISUAL ARTS, VISUAL ARTS IN PRACTICE, FILM TELEVISION & NEW MEDIA, INDUSTRIAL GRAPHICS SKILLS, DESIGN)

Processor	Intel core i5/i7-2.3GHz or equivalent (ARM <u>not currently supported</u>)
Graphics Card	2GB Dedicated Graphics
RAM	8GB or greater
Battery Life	8hrs or greater
Hard Disk	256GB or higher SSD
Screen Size	14" minimum
Operating System	Windows 11 (note: Windows S Mode is not compatible)
Software	As per subject requirements outlined in subject selection handbook
Warranty	Extended to 3 or 4 years with accidental damage protection
Features	Keyboard, USB Port 3.0, headphone port, protective carry case
Virus Protection	Windows Defender or other Virus Protection (Trend Micro is NOT recommended)
Accessories	Wired headphones & Protective Case

Windows 10 (and Prior) are not supported on the BYOD network. Surface RT, Windows 11 in S-Mode, Linux, Chromebooks and Android are NOT COMPATIBLE with the BYOD network. Devices that have less than 128GB storage are also not supported as they do not have enough available free space to install required software. Additionally, no SMART PHONES are allowed on the BYOD network.

Windows 11 S-Mode is a version of Windows 11 designed for security and performance, exclusively running apps from the Microsoft Store. For the device to connect to the BYOD Network, the device will need to be switched out of S-Mode. Instructions are available on the Microsoft support website at:

<https://support.microsoft.com/en-us/help/4456067/windows-10-switch-out-of-s-mode>.