

# Minimum Specifications

- Wireless network capability – 802.11 g/n/ac
- 10” screen or larger
- Minimum of 4 hours of use from one battery charge
- External/Wireless keyboard for tablets /iPads (not an onscreen keyboard)
- Be able to run full functioning web browser (we recommend Chrome)
- Virus Protection Software (eg AVG, Zonealarm)
- Camera
- Photo and video editing capability
- Please note if a device does not have a camera – a phone camera would be sufficient, however note that a phone cannot be used as a fully functional device
- Please note that if you are purchasing an ‘S mode’ device this restricts the installation of apps outside of the Microsoft store and unfortunately our papercut printing app is not in the store so if ‘S mode’ is turned on then they will not be able to print at school (‘S mode’ can be turned off but once off cannot be turned back on)

Please read further information on the following pages regarding particular subject and year level requirements and FAQs.

# Recommended Devices for Year 7 – 10

Device	Strengths	Weaknesses	Suggestions
Laptop	<ul style="list-style-type: none"><li>• Full functionality</li><li>• Can run Flash/Java</li><li>• Good screen size</li><li>• Easy file transfer</li></ul>	<ul style="list-style-type: none"><li>• Can be heavy</li><li>• Can be expensive</li></ul>	Many models available, recommend 4GB Ram or more

Whangaparaoa College recommend a laptop

- If you have a Chromebook from Primary School this is acceptable to use until the end of Year 7, please make sure that the primary school account is not the owner of the chromebook.
- Windows 10 devices are recommended from Year 8 – Year 13
- If a child prefers a tablet then this is acceptable as long as an external keyboard is supplied and the device meets our minimum specifications

Please do not purchase any devices smaller than 10" screen (iPad Mini does NOT meet specifications)

# Recommended Devices for Year 11-13

Device	Strengths	Weaknesses	Suggestions
Laptop	<ul style="list-style-type: none"><li>• Full functionality</li><li>• Can run Flash/Java</li><li>• Good screen size</li><li>• Easy file transfer</li></ul>	<ul style="list-style-type: none"><li>• Can be heavy</li><li>• Can be expensive</li></ul>	Many models available, recommend 4GB Ram or more

Whangaparaoa College recommend a laptop

Windows 10 devices are recommended

Year 11 – Year 13 may not require professional level software, however some courses require professional level software and therefore have a preference for a laptop with higher specifications, these courses include:

- Media Studies
- Digital Technology – need to be able to run GIMP
- Design and Visual Communication – not a requirement however to enhance portfolios recommended Photoshop and Sketchup
- Photography - photoshop software and laptop with plenty of RAM more than 4GB with 250G hard drive
- Visual Arts Design – photoshop software and laptop with plenty of RAM more than 4GB with 250G hard drive
- Maths (Statistics) - Flash
- Science (Physics) - Able to operate multiple software at once like Excel, Word and Outlook, enough memory/processing ability to still operate an internet browser

Please see the [Senior Course Booklet](#) for further information

## Frequently Asked Questions

Q: Can I use a phone as a device?

A: No. You can use a phone for the camera functionality if the device does not have one, however a phone does not meet our minimum specifications and cannot be used as a fully functioning device

Q: Do I have to buy a version of Microsoft Office to go on the device

A: Office 365 and Google Docs is supplied free of charge to all Whangaparaoa College Learners

Q: What if I cannot afford a device?

A: There are a few options

- You can request a letter from the College for assistance with WINZ.
- Many companies offer finance on interest free plans for Education
- If neither of the above are an option we do have a limited amount of loan devices available for those that meet the criteria, please email Jason Pocock(DP) to request a loan device - [jasonpo@wgpcollege.school.nz](mailto:jasonpo@wgpcollege.school.nz)