



Dear Year Five and Six Parents/Guardians

As the end of the year quickly approaches, we would like to take this opportunity to provide further information regarding a key element of our 21st century learning environment at Liwara.

LEARNING TECHNOLOGY DEVICE FOR 2019

The use of technology to enhance the learning process is embedded in the Western Australian Curriculum and Liwara is committed to ensuring that students' learning, competencies and capabilities are enhanced and extended through the integration of technology across all curriculum areas. It is **compulsory** for every student from Years 5/6 to bring a sufficiently charged device to every lesson in 2019. Teachers unanimously support this shift to ensure consistent access and aim to ensure all our students are well prepared to become confident and capable future citizens, who have the skills and expertise which allow them to move into a future workplace that increasingly relies on the latest technological knowledge and digital literacies.

Required Device: The minimum specification for the 2019 academic year for Year 5/6 students is one of the devices below.

We look forward to your response and appreciate your support in your child's learning journey.

Thank you.

Mrs Andrea Millar
ICT Team and Classroom Teachers

Windows Laptop/Notebook/Tablet Devices

Operating System	Windows 10 (64 bit, not RT)
Screen Size	10.00" to 15.00"
Battery Life	Minimum of 6 hours
Memory	4GB (or more)
Processor Type	Intel Core i3 or equivalent AMD A6 or equivalent
CPU Speed	2.4GHz or higher
Storage	128GB SSD/HDD or higher
Software	MS Office 2016 and/or access to Office 365 Students must have Antivirus software installed on their device and are required to keep it regularly updated. Microsoft Security Essentials and Malware Bytes are recommended. * Please refer to class Apps/Software List
Wireless	Connectivity 802.11bgn or higher (2.4Ghz and/or 5Ghz)

Apple Mac OSX Devices

Operating System	Mac OSX Snow Leopard (10.6.8)
Screen Size	Size 10.00" to 15.00"
Battery Life	Minimum of 6 hours
Memory	4GB or more
Processor Type	Processor Type Intel Core i5 or higher
CPU Speed	1.6Ghz or higher
Storage	128GB SSD/HDD or higher
Software	MS Office 2016 equivalent and/or access to Office 365 Otherwise; Pages, Numbers, Keynote, iMovie, iPhoto, Garageband, Safari & Quicktime * Please refer to class Apps/Software List
Wireless	Connectivity 802.11bgn or higher (2.4Ghz and/or 5Ghz)

Apple iPad

Operating System	iOS 11.4.1 or later
Model	Ipad 5 th generation or later Or Ipad pro
Battery Life	Minimum of 10 hours
Storage	32GB or higher Enables creation of multimedia
Software	Parents must have an iTunes account for their child (recommended not to have account attached to a credit card) Safari, Mail, iPhoto, iMovie, Garageband, Pages, Keynote, O365 apps, Pic collage, I-nigma, Autosketchbook or Doodle buddy, Popplet, Sonic pics, Stop motion, Thinglink, Book creator, Venn, Comic life, Padlet, Puppet pals, Explain everything, Chatterpix, Flipgrid, Abobe spark, Canva
Wireless	Connectivity 802.11bgn or higher (2.4Ghz and/or 5Ghz)
Keyboard (compulsory)	http://store.apple.com/au/ipad/ipad-accessories/keyboards or any apple accessory supplier eg. JB Hifi, Office Works, Harvey Norman
Protective Cases	http://www.apple.com/au/ipad/accessories/ http://www.casebuddy.com.au/ http://www.officeworks.com.au https://www.jbhifi.com.au/Search/results/?keywords=ipad%20cases

ALL DEVICES MUST HAVE PROTECTIVE COVERS

Keyboards are required

INSURANCE: Parents are advised to check their insurance policy for their student devices. It is also advised to check the manufacturers warranty.