CABOOLTURE STATE HIGH SCHOOL
SPECIFICATION GUIDE FOR BYOD DEVICES

EVERYDAY DEVICE minimum specs		MEDIA DEVICE minimum specs	
This device will suit a student's everyday study needs. Suitable for operating basic programs such as Office, electronic textbooks, online programs and web browsing.		This device is suited to students with a strong media subject focus (eg Graphics, IT or Art). **NB students in specialist subjects will be timetabled into labs to have access to desktop computers.**	
4GB RAM or higher		8GB RAM or higher	
128GB SSD* or 500GB HDD or higher		256GB SSD* or higher	
* NB SSDs (solid state drives) are faster and more durable than HDDs (hard drives) which are older technology			
Recommended screen size: 11.5" +		Recommended screen size: 13" + (NB larger screens assist use of media software but can also make laptop quite heavy)	
Processor: Celeron, Intel Pentium, i3, AMD equivalent (or higher)		Processor: Intel Pentium, i5, AMD or equivalent (or higher)	
WIFI connection			
USB and VGA/HDMI ports (recommend 2 USB ports- for mouse and USB, or 1 USB port and a Bluetooth mouse)			
Windows 10 Home or Windows 10 Pro NB Please see note below regarding Windows 10S*			
Battery life: 6 hours (NB no charging available at school)			
Maximum weight: 1.5kg (in consideration of portability and student health; this is a recommendation only as decision will depend on individual students)			
Aluminium/hard shell case			
RECOMMENDED – Extended warranty and accidental damage (latter unless covered through home insurance). Home insurance is required to cover fire and theft			
ACCESSORIES			
USB 16GB minimum			
Mouse			
Headphones with an inline microphone			
External hard drive for backing up computer data on a regular basis			
SOFTWARE			
Relevant school software (textbooks etc) available from school network **MS Office 365 (free to EQ students**) is provided as part of connection process Students must have anti-virus software. Windows Defender Antivirus will suffice.		Relevant school software (textbooks etc) available from school network. **MS Office 365 (free to EQ students)** and **Adobe CC (additional $20)** are provided as part of connection process Students must have anti-virus software. Windows Defender Antivirus will suffice.	
DEVICES NOT SUPPORTED IN BYOD@CSHS			
iPads Smartphones Chromebooks Windows RT Tablets Androids Linux distributions (eg Ubuntu, Debian, Fedora etc) *Windows 10S devices (these must be upgraded to Windows 10 Pro in order to join our network. The school cannot provide this service.)			