Wireless connectivity:

The department's Wi-Fi network installed in high schools operates on the **802.11n 5Ghz standard**. Devices that do not support this standard will not be able to connect to the 5Ghz network. We have been trialling connectivity with the 2.4Ghz standard with some success but cannot recommend the purchase of such devices.

Operating system:

The current or prior version of Windows 8 Mac OS X, or iOS

Software and apps:

School-based requirements. All software and apps should be fully updated.

Battery life:

A minimum of 5hrs battery life to last the school day.

Memory and RAM:

A minimum specification of 16 GB storage and 2 GB RAM to process and store data effectively.

Hardware features:

Camera and microphone.

Ergonomics:

Devices should have a reasonable sized screen of at least 7 inches and a sturdy keyboard to enable continuous use throughout the day.

Other considerations:

Casing: Tough and sturdy to avoid breakage. For tablets and iPads a case that attaches to the device and that has a keyboard is recommended.

Weight: Lightweight for ease of carrying.

Durability: Durable and strong.

Accessories:

Carry case: Supply a carry case or skin to protect the device.

Insurance and warranty: Be aware of the terms of insurance policies/warranties for the device. The school will not accept responsibility for loss or breakage.

Back-up storage: Consider a portable hard drive as an appropriate source of back-up storage for essential documents.