

# Cessnock High School

## BYOD Device Requirements

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### **Wireless connectivity:**

The Department of Education & Communities' (DEC) Wi-Fi network installed in high schools operates on the **802.11n 2.4 & 5 GHz** standard. Devices that do not support these standards will not be able to connect.

### **Operating system:**

The current or prior version of any operating system.

### **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:**

Recommended **minimum 7inch screen** and a sturdy keyboard *to* enable continuous use throughout the day.

### **Other considerations**

Casing: Tough and sturdy to avoid breakage.

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 or cloud storage as an appropriate source of back-up storage for essential documents.