

## BYOD Device Requirements 2025

### **Wireless connectivity:**

The department's Wi-Fi network installed in primary schools operates on the **802.11n 5Ghz standard**. Devices that do not support this standard will not be able to connect.

### **Wireless Compatibility – Device must have 5GHz 802.11n support**

*This may be advertised as:*

- . Wi-Fi 6
- . Wi-Fi 5
- . Dual Band Wireless
- . 802.11ac
- . 802.11ax
- . Gigabit Wireless

**Note: Devices marketed as “802.11bgn” probably do not support the required standard**

### **Operating system:**

The current or prior version of any operating system.

### **Software and apps:**

All students have access to a suite of Windows, Microsoft and Adobe software through the Department of Education portal. This software is free to all DoE students.

### **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:**

Reasonable sized screen and a sturdy keyboard *to enable continuous use throughout the day if necessary*.

*Students should ensure they are comfortable using their device during the school day particularly in relation to screen size, sturdy keyboard etc.*

### **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, theft or breakage.

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