Heathfield Laptop Recommendations

At Heathfield School, we support both Windows and macOS devices. Our BYOD (Bring-Your-Own-Device) network allows students to connect to our monitored Wi-Fi¹, provides access to shared resources through Office 365, and access to licensed software where required for specific subjects.

Any primary computer used on the school network should comply with the following specifications:

- Laptop or tablet with keyboard running Windows 10 (v22H2) onwards or an Apple Laptop running macOS 11 (Big Sur) onwards.
- At least 128 GB of storage, however 256 GB is recommended
- At least 8 GB RAM
- Able to run Microsoft Office 365 (we will provide a license as part of the student's network account)
- Photography, Art, or Music students may require more powerful computers if you have any questions about specific software requirements, please contact the school.
- Other considerations: modern computing devices are thinner and less upgradeable. Most Apple
 computers are not upgradeable after purchase. Given computing devices will routinely last for 5+
 years of use, consider the expected uses over this length of time.

DIMENSIONS & CHARGING FACILITIES

Heathfield provides LapSafes for safe storage and overnight charging. For the computers to fit we recommend a maximum screen size (diagonal) of 14". Computers with a battery life of at least 6 hours are also strongly recommended as chargers remain in the LapSafes – they are not allowed in the classrooms for health & safety reasons.

INITIAL SETUP

New computers must be brought to the IT Office for initial setup. We ensure that network access is set up; we create shortcuts to email, the Intranet, and personal and student share network folders. We do not "lock down" or otherwise make any other changes to the operating system. Administrator-level access may be required for software installation.

PRINTING

Direct printing from computers is not allowed – students can print using the PaperCut Web Printing service or save files into their personal network folder and print from one of the school computers in C1, C2, Library, Art, or Photography. All students are given a print quota annually, adequate for all prep and coursework needs.

CASES & INSURANCE

Computers can have a hard life at school and are prone to being knocked and dropped. Regardless of the model of device you choose and given students must carry their computers with them through the school day along with their books, we <u>strongly</u> recommend getting a soft case to protect it from knocks and scrapes. It is also our recommendation that you consider accidental damage insurance in the event of a repair or replacement being required. Broken screens and damaged charger cables are especially common.

SMARTPHONES & OTHER DEVICES

We will make best efforts to connect Android or Apple smartphones and tablets to the school Wi-Fi and email systems. However not all devices are supported (e.g., Amazon Kindle, Chrome OS) so we make no guarantees.

For more information, please contact systems@heathfieldschool.net

¹ All Internet access requires the installation of a security certificate – staff and student Internet access at Heathfield is filtered and monitored according to our Internet Filtering Policy.