

# BRING YOUR OWN DEVICE (BYOD)



St Mary's College is device-agnostic, supporting both macOS and Windows devices. Students from Year 5 to Year 12 bring a laptop to school as part of the Bring-Your-Own-Device (BYOD) program. When required, the College provides students from Reception to Year 4 (in-class only) with a College-supplied iPad.

Below are the recommended minimum specifications when choosing a device:

MINIMUM SPECIFICATIONS FOR MAC
13" Display
Apple M1 Processor
8GB Memory
256GB SSD Storage
MacOS 11.5.1 or later

MINIMUM SPECIFICATIONS FOR PC
13" Display
11 <sup>th</sup> Generation Intel Core i5 Processor
8GB Memory
256GB SSD Storage
WiFi 6
Windows 10 21H2 (May 2021 Update) or later

CRITICAL REQUIREMENTS
USB Type-C with <b>Power Delivery</b> and <b>Display Port™</b> connectivity or <b>Thunderbolt™3</b>

## BYOD FREQUENTLY ASKED QUESTIONS

### ADMINISTRATOR ACCOUNT RIGHTS

At times students are required to install subject-related software or adjust specific settings on the device. The

device will need an account with administrator privileges which our ITC team will enable when needed.

### SUPPORT AND SERVICES PROVIDED BY THE COLLEGE

Students have access to the College WiFi network with intelligent internet content filtering and network security while on campus. Printing facilities are available to print from student devices with setup instructions available on the ICT Support Guide.

### CHARGING

Before commencing the school day, students need to charge the device to ensure minimal disruption to learning. In addition, the College provides USB Type-C charging stations and BYOD hot desk facilities across the campus. For Technology Lab lessons, where the software used is battery and resource-demanding, devices must support the USB Type-C charging and Display Port standard.

### ST MARY'S COLLEGE ICT SUPPORT

A list of prerequisite software and software required in specific subjects, as well as steps to set up WiFi connectivity, printing, and other resources, are available on the ICT Support Guide.

### OFFICE (PART OF MICROSOFT 365)

Office, which is part of Microsoft 365, is available to all students and can be downloaded and installed with College credentials on the Office Portal.

### ADOBE CREATIVE CLOUD

Creative Cloud is available to all students with steps to download and install the software available at the online ICT Support Guide. Students are also guided on the setup of these programs when they commence at the College.

## **MALWARE PROTECTION, SECURITY FEATURES AND SOFTWARE UPDATES**

We strongly encourage student devices to have recommended Microsoft and Apple system security features configured and enabled, and installed apps are up to date. macOS and Windows platforms have adequate built-in malware protection at no cost. Third-party antivirus or security software is not required nor recommended. In many cases, third-party antivirus software can cause performance and connectivity issues for classroom software.

## **PERSONAL DATA PROTECTION AND SECURITY**

The College recommends taking a "best practice" approach to protecting personal files and device security. Configuring and enabling a Microsoft Account (Windows) or Apple iCloud (macOS) is strongly recommended to help recover from hardware failure or malicious software. Students will complete Multi-factor Authentication when they are assigned their College Microsoft 365 account.

Both services offer the following features free of charge:

- 5GB of storage to backup personal files and settings
- Remote Lock and Find My Device application
- Password Recovery

## **SCHOOLWORK DATA PROTECTION**

OneDrive is available as part of Microsoft 365 for students to backup data, share files and collaborate, including 1TB of storage.

## **WARRANTY SUPPORT**

St Mary's College ICT Department can provide assessments and recommendations when a device requires authorised hardware support from the vendor, such as a fault or damage. However, the ICT Department cannot perform BYOD repairs or modifications as this will void device warranties provided by the manufacturer.

## **LOST OR STOLEN DEVICES AND DAMAGE COVER**

Purchasing a padded, secure laptop bag to protect the device is recommended, and encourage Accidental Damage Cover from the device manufacturer at the time of purchase. As is the case with other personally owned items, St Mary's College is not responsible for damage/misuse or theft/loss of a student device. Therefore, when a device is not in use, students should secure it in their locker. Additionally, taking out an insurance policy or adding the device to an existing plan is recommended.

## **LOANS**

When a BYOD requires repair, the College has a procedure for students to access a limited number of loan devices for short periods only.

## **THE LIFECYCLE OF BYOD HARDWARE**

Technology and curriculum requirements change, and devices experience natural "wear and tear" from everyday use. It is reasonable to expect BYOD hardware replacement every 3-years to ensure reliability and compatibility with the College's ICT software and services. Details provided on the Recommended Specifications guide are current and revised half-yearly.

## **FURTHER QUESTIONS?**

Please head to the ICT Support Guide for Frequently Asked Questions and Assistance.

<https://support.stmarys.sa.edu.au/hc/en-us>

Alternatively, please get in touch with the ICT Team via (08) 8216 5700