



## SMCHS Bring Your Own Device Program

### REQUIREMENTS AND RECOMMENDATIONS

SMCHS is a Microsoft 365 and Google Workspace-based environment. It is important to note that if a student has a Mac, all assignments must be created in a format that is compatible for the teacher to view when submitted electronically. Most teachers use Microsoft Teams for collaboration and assignments. Teams is both application and web-based through Microsoft 365 ([www.office.com](http://www.office.com)). Students should create and share the assignment using a web-based application like Microsoft 365 or Google Workspace without any compatibility issues. When projecting directly from a Mac, it is the student's responsibility to supply the appropriate adapter to connect to the projection system in the classroom (adapter from Mac to VGA).

SMCHS students will be assigned a school Microsoft and Google account.

### HARDWARE SPECIFICATIONS - RECOMMENDATION

For best results, we recommend the following:

- CPU - Dual/Multi-Core Processor, 2GHz or higher (Intel Core i3, i5, or i7)
- Memory – minimum 4 GB (8-16 GB if possible)
- Hard Drive - 250 GB or more
- USB - multiple USB 2.0 ports
- Video Resolution of at least 1024x768
- Wireless - 802.11g/n
- Operating System - Windows 10 or newer
- Chromebooks are also an acceptable device option (recommended to have 4 GB of RAM or greater).
- If using a tablet, the device must have a keyboard.

### ANTIVIRUS SOFTWARE - STRONGLY RECOMMENDED

SMCHS recommends the use of antivirus software with up-to-date virus definitions on all devices. Below are three free options if you choose not to purchase an antivirus software.

- **Microsoft Defender** (this is usually incorporated into Windows 10 by default unless you install a third party antivirus)
- **Avast Free Antivirus**
- **Kaspersky Security Cloud Free**

### BROWSER SOFTWARE

The only required browser is [Chrome](https://www.google.com/chrome/). This browser is the best when using our Google Apps for Education domain Workspace apps and tools.

It is helpful for students to have more than one browser installed on their device in order to troubleshoot and try a different browser in the case that they cannot view a particular site with Chrome. Another option is **Microsoft Edge** (Chromium based version). This browser works best for Microsoft 365 and MS Teams.

### SUPPORT

In the event of malfunction of the device, the St. Mary Catholic School System IT staff are not responsible for the repair. The student owns and is ultimately responsible for the upkeep and usefulness of the device.