

BYOD Hardware Requirements



Bring Your Own Device (BYOD) allows students to bring personally owned technology to school for educational use.

Since 2015, Henry Sibley High School has been shifting to a digital learning environment (electronic textbooks, web-based curriculum, a robust WIFI network, etc.), which created the need for students to bring a device each day.

After researching the programs and applications used at the high school and gathering input from teachers, it was determined that a laptop (versus a tablet) is the device that will best meet students' academic needs. All students will have the option to use a school-owned laptop, however if a family chooses, they may provide their child with a laptop.

When students purchase their own device they have the ability to:

- Select the platform that fits their personal needs/preferences (e.g. Mac vs. PC)
- Archive and back-up files
- Customize settings and configure overall device set-up
- Download and install personal applications and software
- Upgrade their device at their own discretion
- Continue using the device in college or post-secondary training

Unsure of your laptop's specifications? Google 'find hardware specs' and the name of the device you own for instructions!

If a student chooses to bring a laptop that they currently own or one that they purchase between now and next fall (options available in this packet), it must meet the following requirements.

Requirements for PC laptops:

	Minimum	Recommended
Screen	10 inches (measured diagonally)	10 inches or larger
CPU/Processor	1 Gigahertz (GHz). 32-bit (x86) or 64-bit (x64)	2 Gigahertz; an Intel Celeron or better
RAM/Memory	2 Gigabytes (GB)	4 Gigabytes or better
Hard Drive/Disk Space	32 Gigabytes	64 Gigabytes or better
Operating System	Windows 7	Windows 7 or newer
Battery Life	4 hours	6 hours or better
Wireless	Capable	Wireless 5 GHz capable
Built in Camera	Not required	Recommended

Requirements for MacBooks:

	Minimum	Recommended
Screen	10 inches (measured diagonally)	10 inches or larger
CPU/Processor	Intel Core Duo	Intel Core i5 or higher
RAM/Memory	2 Gigabytes	4 Gigabytes or better
Hard Drive/Disk Space	32 Gigabytes	32 Gigabytes or better
Operating System	OSX 10.7	OSX 10.9 or higher
Battery Life	4 hours	6 hours or better
Wireless	Capable	Wireless 5 GHz capable
Built in Camera	Not required	Recommended

Requirements for Chromebooks:

	Minimum	Recommended
Screen	10 inches (measured diagonally)	10 inches or larger
RAM/Memory	2 Gigabytes	4 Gigabytes or better
Hard Drive/Disk Space	16 Gigabytes	32 Gigabytes or better
Battery Life	4 hours	6 hours or better
Wireless	Capable	Wireless 5 GHz capable
Built in Camera	Not required	Recommended