Sacred Heart School
BYOD Program: Device Requirements
2024-2025

The Bring Your Own Device (BYOD) Program extends from grades 5 to 8 for the 2024-2025 school year. The requirements below apply to all students entering the BYOD Program.

Required Device from Surface Family

Surface Go	Surface Pro	Surface Laptop Go	Surface Laptop
• 10.5-inch screen • 4 or 8 Gig Memory • Requires type cover purchased separately. • Requires Surface pen purchased separately.	• 13-inch screen • 8 or 16 Gig Memory • Requires type cover purchased separately. • Requires Surface Pen purchased separately.	• 12.4-inch screen • 8 or 16 Gig Memory • Requires captive stylus purchased separately.	• 13.5-inch screen • 8 or 16 Gig Memory • As of August 2024, the Surface Laptop 7 does not work with Surface pens and requires the purchase of a captive stylus • Earlier models do support Surface pens.
Considerations for Each Device Option			
• Smallest screen and keyboard • Smooth digital inking with Surface Pen • Screen folds flat for easy writing • Low price point	• Mid-size screen • Full-size keyboard • Smooth digital inking with Surface Pen • Screen folds flat for easy writing	• Mid-size screen • Full-size keyboard • Clamshell design makes digital inking more difficult • Not compatible with Surface pen and requires the purchase of captive stylus • Captive styluses generally don't write as smoothly as Surface pens.	• Largest screen • Full-size keyboard • Clamshell design makes digital inking more difficult as screen does not fold flat. • Pen compatibility dependent on model.

Note: All SHS teachers & staff used Surface Pro or Surface Laptop devices. Students in 1st-4th grade use Surface Go devices.

Minimum Requirements
- 4 gig memory
- 64 gig hard drive
- Hard case (Teachers and staff use cases from [Kensington](#))
- Windows 10 or Windows 11
- Compatible pen (Surface pen for Surface Go Surface Pro, and Surface Laptop version 6 or earlier; Captive stylus for Surface Laptop Go and Surface Laptop 7).
    - Captive stylus options: [1](#), [2](#)
- If a type cover is required, it must be a Microsoft brand type cover. We have had a lot of issues with off-brand type covers.
- Wired earbuds with microphone (see below)
- All supplies labeled & device set up according to *BYOD Setup* document

Recommended Requirements
- 8 gig memory
- 128 gig hard drive (Gives greater longevity for 3-4 years, will allow device to evolve and change for updates and changes in 4 years)
- Microsoft 2-year Accidental Damage Warranty
- Soft case with room for power supply and handle for easy carrying

Comparison of Surface devices:
https://www.pcmag.com/news/the-microsoft-surface-lineup-which-one-to-buy

Headphone Requirements:
- <u>Please note:</u> All students in 1st-8th grades are also required to have a set of earbuds/headphones. These <u>are</u> now included in the 1st Day School Supply Kits, which can be ordered through Parents Club. Please label them with your student's name.
- If you choose to purchase headphones separately, the requirements for 5th-8th grade are...
  - Must fit in binder or computer case
  - Must have a microphone
  - Must use headphone jack (No Wireless or Bluetooth, No Apple Lightning Connector)

Headphone Ideas (All on Amazon for $17 or less):
- [Sony Earbuds with Mic](#)
- [Amazon Basics Earbuds with Mic](#)
- [Avantree Wrap Around Earbuds with Mic](#)

Recommended:
- Cord organization: [ELFRhino Silicone Earphone/Cord Organizer](#)