

Details for Bring Your Own Device in the Hockaday Upper School

Apple Mac Minimum Hardware Requirements

- MacBook Pro or MacBook Air computer.
- M2 or M1Pro processor (or better; faster processor speeds are recommended.)
- 16 GB RAM (32 GB is encouraged, as budget permits)
- 512 GB SSD.
- Minimum screen size of 13.3 in.
- IEEE 802.11 wireless capability (ac, g, or n are the most used, a and b are not supported).
- HDMI output (integrated or through an adapter) • An integrated webcam.
- A headset microphone (handy if the class are delivered via web conferencing tools)
- (not required) Apple Care Warranty

Order from the Apple Educational Store and receive a discounted price over retail.

[Education Pricing and Student Discounts - Education - Apple](#)

Windows Laptop Minimum Hardware Requirements

- Intel Core i5 or i7 Quad-core processor (Intel 11th Generation or newer, minimum 1.9 gigahertz) or AMD Ryzen 5 or 7 Quad-core (AMD 5000 or 6000 series Ryzen or newer, minimum 1.9 gigahertz)
- 16 GB RAM (32 GB is encouraged, as budget permits)
- 512 GB SSD.
- Integrated Graphics card or Dedicated Graphics card.
- 13" – 15" screen (minimum resolution of 1920 x 1080)
- IEEE 802.11 wireless capability (ac, g, or n are the most used).
- HDMI output (integrated or through an adapter)
- A webcam (integrated or external).
- A headset microphone (handy if the class are delivered via web conferencing tools)
- (Optional) Four-year warranty with support (a warranty that provides on-site services provides better continuity of use than a warranty that requires the device to be shipped for service)
- Minimum 3 hours battery life.

Some vendors that make good laptops and have good support or:

Dell – [Laptop Computers | Dell USA](#)– (latitude product line is an enterprise line vs. their prosumer Vostro/Inspiron lines)

Lenovo – [Laptops | Buy Laptops, 2 in 1s, & More | Lenovo US](#) (ThinkPad product line)

Microsoft – [Microsoft Surface PCs, Computers, Laptops, 2-in-1s, Dual-Screen & All-in-Ones | Microsoft Surface](#) (Surface Pro 8/9 or Surface Laptop)