

Westborough High School

Bring Your Own Device (BYOD) Requirements

For a consistently good student experience it is necessary for students to bring devices that are able to access the curriculum through Google tools, have screens and keyboards (physical or virtual) that are large enough, have long enough battery life, and are secure and up to date.

For those reasons student devices must meet the following criteria:

- Laptop/netbook/chromebook/tablet (e-readers are not suitable)
- 9.7" or better color screen (tablets w/smaller screens are not suitable)
- 5GHz (802.11n/ac) Wifi capable (devices with older, slower 2.4GHz (802.11b/g) only WiFi are not suitable)
- Supported and up to date operating system that is authorized & licensed (devices that are jail-broken or have unsupported, counterfeit, or unlicensed operating systems are not suitable)
- Supported and up to date app or full feature browser capable of accessing Google Drive/Docs/Sheets/Slides/Classroom/Gmail, streaming videos from YouTube/Vimeo/etc., and viewing PDFs
- Supported and up to date Chrome browser
- Supported and up to date protection from viruses and other malware
- Free from illegal and inappropriate material
- Can operate for at least 3 hours between charges

Device guidelines are below, and suitable devices are readily available from approximately \$200 for a Chromebook to \$1000 or more for a laptop. We are committed to equity and making sure every student has a suitable device so even though the price range is broad, please be assured that a \$200 Chromebook is a perfectly good choice and is what our middle and high school students have been using.

Please also be aware that there are a lot of very inexpensive netbooks and Android tablets that may be fine for entertainment but don't deliver the same value as learning tools that chromebooks, iPads, and laptops do. To help you avoid disappointment we suggest that families wanting to minimize their expense go with a new chromebook.

The following table of technical specifications may help if you are unsure if a specific device meets the criteria.

Technical Specs	Chromebook	Tablet	Laptop/netbook
CPU	Celeron N3050 or better	iPad Air 2 or newer	1.4Ghz i3 or better
Memory	4G or greater	NA	4G or greater
Internal storage	16G flash or greater	16G flash or greater	128G or greater
OS	Auto update eligible ¹	iOS 12 or newer Windows 10	Windows 10 or newer MacOS 10.14 or newer
Color screen	11" or larger	9.7" or larger	11" or larger

¹ <https://support.google.com/chrome/a/answer/6220366?hl=en>