

BYOD (Bring Your Own Device) Options for High School students entering grades 10-12 at Vernon Christian School

Chromebooks:

Chromebooks run a specific operating system called Chrome OS - they are not compatible with many day-to-day applications such as Microsoft Office. If your student has any interest in digital art/design or computer programming they will be better suited with a Windows or Apple computer. Chromebooks are great options for regular internet browsing, school work (documents, slideshows, etc), and general ease of use and portability.

These 3 Chromebooks are good options, but by no means are the only options available. Almost any Chromebook in the \$300-\$500 range could be substituted in the 'Good' category.

Good: Lenovo 3i (\$454)

<https://www.lenovo.com/ca/en/p/laptops/lenovo/lenovo-edu-chromebooks/ideapad-3i-chromebook-gen-6-15-inch-intel/82n4002jus>

Better: Asus Chromebook Flip (\$587)

[ASUS Chromebook Flip C433TA-AB31-CA 2 in 1 Laptop. 14" Touchscreen FHD 4-Way NanoEdge. Intel Core m3-8100Y Processor. 4GB RAM. 64GB eMMC Storage. LED backlit keyboard. Silver. Chrome OS](#)

Best: Pixelbook Go (\$879) https://store.google.com/ca/config/pixelbook_go

Windows:

Windows computers are reliable and common. They have the broadest range of applications available, and are very customizable. They tend to be easiest to repair if something goes wrong. There is a very wide range of capabilities, the computers outlined here cover a range from a low end up to a mid-high end computer that would be capable of handling any workload thrown at it.

Good: Lenovo IdeaPad 3 (15" AMD: \$719+)

<https://www.lenovo.com/ca/en/laptops/ideapad/ideapad-300-series/IdeaPad-3-15ALC6/p/LEN101I0010>

Better: Lenovo ThinkPad E15 (15": \$968+)

<https://www.lenovo.com/ca/en/p/laptops/thinkpad/thinkpade/e15-g2/22tpe15e5n2>

Best: Microsoft Surface Laptop 4 (13.5": \$1299+)

<https://www.microsoft.com/en-ca/d/surface-laptop-4/946627fb12t1?activetab=pivot:overviewtab>

Apple

Apple computers are known for their quality and ease of use, as well as working well with other Apple products (iPhone, iPad, AirPods, Apple Watch). You pay a premium for the name brand, but they do have excellent longevity. Even the least expensive MacBook Air will suffice for most any schoolwork, including digital art/design or computer programming. The higher end models will provide an excellent platform for advanced video editing or heavy use of 3d design or programming.

Good: MacBook Air (Base: \$1169+)

https://www.apple.com/ca_edu_93120/shop/buy-mac/macbook-air

Better: MacBook Air (M2 Chip: \$1374+)

https://www.apple.com/ca_edu_93120/shop/buy-mac/macbook-air

Best: MacBook Pro (Newest: \$1574+)

https://www.apple.com/ca_edu_93120/shop/buy-mac/macbook-pro

For MacBooks currently - avoid Intel processors (discontinued), ensure you purchase an M1/M2 processor, unless receiving a significant discount.