

## Fusion School Supply List 2026-27

Most of these supplies can be re-used from last year if you kept them!

**You will need access to a printer outside of school.**

Back-pack or bag with zippered closure - Students will be responsible for carrying all supplies for the day, from class to class.

<b>Laptop</b>	<b>1</b>
<b>Headphones (with microphone)</b>	<b>1</b>
<b>Power supply for computer</b>	<b>1</b>
<b>Mouse (strongly recommended)</b>	<b>1</b>
Calculator	1
Binder	1
Tabs/Dividers	1 pack of 5
Lined paper	200 sheets (1 pack)
Blue/black pens	2
Ruler	1
Pencil case	1
Eraser	1
Pencils	2
Hi-lighter (optional)	1

### **Art Supplies (Grades 6 - 8) - OPTIONAL**

Black Fine line marker	1
Black Sharpie	1

There may be additional art supplies required throughout the year.

**PE Strip:** As our changing rooms are very small and our time is limited, students are asked to come to school prepared to participate in PE class. Please have your child ***wear appropriate clothing they are comfortable to be active in and with proper athletic footwear (no crocs, boots, heeled shoes, open-toed shoes).***

**COMPUTER INFORMATION:** Each student in Fusion needs to have their own device. Mr. Amendt, our Technology teacher, has researched some information below. A laptop is recommended rather than a Chromebook.

Recommended Specs (for 2026)

Processor (CPU):

- Intel Core i3 (12th Gen or newer) minimum, i5 (12 Gen or newer) recommended

*or*

- AMD Ryzen 3 or 5 (5000 series or newer) minimum, Ryzen 5 (5000 series or newer) recommended

*or*

- Apple M1/M2 (for MacBooks, if budget allows)

These processors are sufficient for schoolwork, light multitasking, and video calls.

Memory (RAM):

- 8GB RAM minimum, 16 GB RAM recommended

*(4GB is limiting for modern multitasking and browser-heavy workloads)*

Storage:

- 256GB SSD minimum, 1TB SSD recommended

*(SSD for faster boot times and loading apps; 128GB may be okay if cloud storage is heavily used)*

Display:

- 13–15.6" Full HD (1920×1080)  
*(Avoid low-resolution displays, which can strain the eyes over time)*

Battery Life:

- 8+ hours real-world usage  
*(Important for all-day school use without needing a charger)*

Operating System:

- Windows 11 Home or Pro

*or*

- macOS (MacBook Air — higher-end budget)

Ports:

- At least 2 USB-A ports, 1 USB-C, headphone jack, HDMI (optional)  
*(Good connectivity for accessories and presentations)*

Build:

- Durable plastic or aluminum chassis  
*(Some models offer spill-resistant keyboards and reinforced hinges — ideal for younger students)*

💰 Price Target:

- Windows laptops: \$425–\$850 CAD
- MacBook Air M1 (refurbished or education discount): ~\$1000, new they are ~\$1200 + tax

🕒 Good Options in 2025 (by type):

Windows Laptops:

- ASUS VivoBook 14/15
- HP Pavilion x360
- Dell Inspiron 14 or 15 (3000 series)
- Lenovo IdeaPad 3/5

Mac (higher budget):

- MacBook Air M1 (2020 or newer) — great longevity

A note from Mr. Amendt: There are deals to be had at different times, especially in August. I recommend Costco where possible because they extend the manufacturer's warranty by an extra year at no cost. I know people that this has saved them from having to buy a new machine.