



BYOD Guide (7-12)

2026-2027

BYOD (BRING YOUR OWN DEVICE) QUICK REFERENCE GUIDE

In choosing a device to use as part of the BYOD program, Maranatha has the following requirements:

- Device manufacture dates should be no older than three or four years. Students using older devices have experienced slowdowns and frustration that may hinder their learning experience.
- Consider your student's ability to carry the device along with their textbooks/class supplies.

Devices not Supported:

While many devices will work within our infrastructure, there is a short list of devices that we cannot recommend for use:

- Google Chromebooks
- iPads, E-Readers, and Tablets
- Devices smaller than 10" (including iPad Mini). Smaller devices are more difficult for students to use and do not support several required programs, including MAP testing.

Additional Considerations:

- Evaluate the device capabilities for creating content, not just consuming it.
- Many manufacturers offer education pricing for retail customers when asked.
- Maranatha recommends students purchase an extended warranty covering accidental damage for their device. You can also check your homeowner's insurance policy to purchase additional coverage for your computer devices.
- MCA cannot assume responsibility for lost, stolen, misplaced, or broken electronic devices.
- Maranatha cannot provide tech support for individual devices, although technical difficulties related to wireless connections may be addressed by IT.
- If the student's device is not functional on occasion, a limited supply of loaner devices may be available through MCA. If a loaner device is unavailable, the student may be unable to complete the required coursework. Students who continually request loaner devices will need to purchase a new device as loaner devices are limited for a short-term basis. The student/family is responsible for the timely repair or replacement of their device.
- We strongly recommend the installation of an anti-virus and anti-malware product on laptops. Windows Defender is recommended. For Mac OS devices we recommend Symantec and Avast.

DEVICE REQUIREMENTS: Grade 7–8

As students are building foundational technology skills using devices as a learning tool, we require a Windows-based device for your child’s ease of use in the classroom.

| | |
|-------------------------------|--|
| | Windows Laptop or 2-in-1 |
| Storage Capacity | Minimum: 128GB SSD Recommended: 256GB SSD or greater |
| Operating System | Windows 11 |
| System Memory | 8GB or greater |
| Screen Size | 11-13” |
| Battery Life | Must last an entire school day (8 hours) Recommended: Device less than four years old |
| Wireless | Required 802.11ac - 5GHZ capability |
| Features | Full keyboard, camera, and microphone Recommended: touchscreen |
| Additional Accessories | Recommended: protective case/cover, headphones or earbuds Optional: external mouse (wireless or USB), |
| Recommended Devices | <p>Budget: Acer Aspire Go 14 / 15 (<i>Estimated \$379+</i>) Dell Inspiron 15 (<i>Estimated \$449+</i>)</p> <p>Mid-Grade: Microsoft Surface Laptop Go 3 (<i>Estimated \$699+</i>) Lenovo IdeaPad/ Flex 5 series (<i>Estimated \$599+</i>)</p> <p>High-End: Microsoft Surface Pro (<i>Estimated \$899+</i>) Samsung Galaxy Book4 / Book5 series (<i>Estimated \$999+</i>)</p> |

DEVICE REQUIREMENTS: GRADE 9–12

Due to increased student independence and device-specific problem-solving capabilities in 9th through 12th grade, additional device choices are available.

| | Windows Laptop or 2-in-1 | Apple Laptop |
|--------------------------------|---|--|
| Storage Capacity | Minimum: 128GB SSD Recommended: 256GB SSD or greater | Minimum: 128GB SSD Recommended: 256GB SSD or greater |
| Operating System | Windows 11 | macOS 13 |
| System Memory | 8GB or greater 16GB is highly preferred | 8GB or greater 16GB is highly preferred |
| Screen Size | 13-15" | 13-15" |
| Battery Life | Must last an entire school day (8 hours) Recommended: Device less than four years old | |
| Wireless | Required 802.11ac - 5GHZ capability | |
| Features | Full keyboard, camera, and microphone Recommended: touchscreen | |
| Recommended Accessories | Protective case/cover, external mouse, headphones/earbuds, keyboard | |
| Recommended Devices | <p>Budget: Acer Aspire/TravelMate (\$379+) Dell Inspiron (\$449+)</p> <p>Mid-Grade: Surface Go/Laptop Go (\$499+) Lenovo ThinkPad/Yoga/Flex (\$499+) Microsoft Surface Laptop (\$699+)</p> <p>High End: Microsoft Surface Pro (\$899+) Samsung Notebook/Galaxy Book (\$999+)</p> | <p>Mid-Grade: MacBook Neo (<i>Estimated</i> \$599+)</p> <p>High End: MacBook Air (<i>Estimated</i> \$1099+) MacBook Pro (<i>Estimated</i> \$1299+)</p> |