



## Device Recommendations

Student Devices Secondary students are encouraged to participate in the “Bring Your Own Device” (BYOD) program. The Lincoln Christian School Board has approved this program, which permits use of devices with registered access to our filtered network in our school for educational purposes. If a student is not able to provide their own device, the student will be loaned a Chromebook to use during the school year that must be returned when school is complete in May. All students will be required to complete a BYOD Chromebook Checkout Agreement prior to receiving a Chromebook. Any violation of the BYOD agreement may result in loss of this privilege and/or disciplinary action. Students will be allowed to take the Chromebook home.

### Recommendations:

**Chromebooks:** General use, web browsing, schoolwork, Google Classroom, usually much longer battery life.

- Minimum RAM (memory) recommended is 8GB, but 4GB could be used for light work.
- Webcam
- Protective case
- Chromebooks are great options for JH and can be found open box, refurbished, renewed, on clearance, or during sales under \$300 and sometimes as low as \$100 – 200.

**Windows and Mac:** More advanced Video and Photo editing and coding (coding mainly Windows unless it is web coding). Handles more intense programs, including higher gaming if needed.

- Minimum RAM (memory) should be 8GB, preferably 16 or more, but price increases with memory
- Webcam

- Hard drive SSD option (vs HDD) more durable and less of a chance of failing, but more expensive usually and will hold fewer pictures and videos.
- Protective case
- Check battery life to ensure it can last a school day

*All laptops purchased for school should be able to last a full school day charged. A gaming laptop for instance that lasts 4-5 hours could require teachers to shift classroom seating and take up time to fit students so they can reach an outlet IF one is available. Chromebooks are great for younger students who need a device mainly for schoolwork, need a long battery life, and are cheaper to replace when they are damaged. Students more responsible and who in higher grades may be thinking of a device that will last into college so spending a little more for additional RAM and processing power may be a good investment. Google Chrome uses a LOT of memory. If it is your favorite browser and you choose Windows, make sure you have at least 8GB memory (RAM). For any multitasking 16GB and higher is recommended. For tactile students some of the laptop models can be irritating to type on. The keys feel weird or have strange spacing and the track pad can annoy people with the way it clicks or just the feel. I would choose to find ones they can test at a store to make sure they like and if you then need to price compare online you can.*

If you are looking for specific model/brand recommendations, here are two links you can read:

<https://www.cnet.com/tech/computing/best-laptop-for-high-school-students/>

<https://www.cnet.com/tech/computing/best-budget-laptop-under-500/>