Living Word Lutheran High School Suggested Selection of student computing device for BYOD 1:1

As you consider the potential devices for your student to use for "Bring Your Own Device" (BYOD) at Living Word LHS, the following chart will provide helpful guidance. The highlighted devices below provide affordable suggestions that will be more than sufficient for the learning environment (along with unhighlighted more extensive options).

Device	Battery Life	Device Notes	Portability	Camera	Price (approx)
Asus C202 Chromebook	10 hours	180 degree hinge, rubber edges, water resistant keys	2.2 pounds	yes	\$225.00 (Amazon)
Dell Inspiron Chromebook 3180	13 hours	180 degree hinge, heavier built case	3.09 pounds	yes	Starting at \$180
Lenovo N22 or N23 Chromebook	12 hours	Great cost-effective device	2.7 pounds	yes	Starting at \$180
Lenovo Yoga 720	8 hours	2-in-1 Windows Touchscreen Laptop	2.54 pounds	yes	Starting at \$618
Surface Pro 6	13 hours	A standard for 2-in-1 Windows Laptop	1.7 pounds	yes	Starting at \$899
Macbook Air	12 hours	Apple entry level laptop	2.7 pounds	yes	Starting at \$999

Minimum Requirements:

- 8+ hour battery life
- 10 inch screen
- 4GB RAM
- Personal earbuds
- Physical keyboard

Suggested Requirements:

- Protective device cover
- Comprehensive Extended Warranty

Living Word LHS "Bring Your Own Device 1:1" program FAQs:

What does this "bring your own device" [BYOD 1:1] Initiative mean?

Beginning in August of 2019, we will require that every student have his or her own Chromebook/laptop for school use on a daily basis. While these will not be utilized every day in every class, the frequent application of 21st century learning experiences will require students to have regular access to this resource.

Why is Living Word implementing this program?

A One-to-One learning environment provides students and teachers with access to a vast new world of learning resources. Internet sites, online software, electronic documents and innumerable presentations provide educational experiences that cannot be accomplished in any other fashion. It is absolutely critical for our students to experience these learning opportunities and utilize these resources in order to be prepared for college and career. Student engagement in the educational process, the differentiation of learning needs and student-centered collaborative learning experiences are all facilitated by this 1:1 technology.

Why are students providing their own devices?

The cost to the school for providing each student with a device would be significant, and the only means to cover that cost on an ongoing basis is through tuition increases. The advantage of this initiative is that the additional expense results in a valuable and productive device that belongs permanently to the family, not the school, and allows the student freedom to choose a device that meets their preferences. Additionally, experience has shown that students take greater care of their own property.

What will my student be expected to bring to school?

This initiative involves any device that qualifies as a Chromebook or laptop. The unit must have a physical keyboard, minimum of a 10 inch screen, and battery life of 7 hours. Chromebooks are ideal low-cost option and they boot quickly for classroom use, have an extended battery life and provide reliable access to the internet and a set of tools that meet our educational expectations. Students should also have personal earbuds for use in the classroom and a cover to protect the device.

What software will be needed on my child's computer?

Students will not be required to purchase software. All Living Word students have a Google Apps account on which to store student work. This is a web-based file storage system providing many productivity tools including a word processor, spreadsheet program, and a presentation program. Students will be able to use these capabilities through Google Apps, rather than purchasing software.

Who is responsible for any repairs or updating to personal computing devices?

Students and/or their families are responsible for their personal computing devices at all times. LWLHS does not have the technology support staff to repair or update personal computing devices.

Who is responsible for damage, loss, or theft of devices your child brings to school?

Families must stress the responsibilities their children have when bringing their own computing devices to school. Any devices students bring to school are their sole responsibility. LWLHS takes no responsibility to search for lost or stolen devices nor is there any assumption of financial responsibility for damaged, lost or stolen personal computing devices. It may be wise to acquire theft or hazard insurance. If purchasing a new computing device for a child to use at school, we recommend purchasing the extended warranty.

Will the family need to have Internet access at home?

It would be helpful to have some form of Internet access (wired or wireless) in order for a child to make full use of school resources from home, as well the multitude of resources available on the World Wide Web. But home access is not required in order for a child to use a personal computing device at school.

Will my child be expected to use his or her computing device both at school and at home?

Just as with traditional assignments, some assignments may need to be completed at home. If there is a computing device malfunction or an interruption of Internet connectivity at home, a student may use computers at school before or after the school day or during study hall.

Will students be able to print documents from their personal computing devices?

Living Word will provide limited wireless printing capabilities. Students will be instructed concerning this process by their teachers who are requiring this activity. We will also provide alternatives as follows:

- 1. printing capabilities from school computers, and/or
- 2. electronic delivery of documents through email or other online methods.

What sort of limitations will be placed on the use of this device?

Teachers will always have the authority to prohibit or limit the use of devices in their classroom. Our intent is to not only open new horizons to our students, but provide the character training that promotes responsible use of these tools as consistent with the mission of our school.

What if my student's device loses power or malfunctions while at school?

Students are expected to come to school with their device fully charged. If their device malfunctions and/or is in need of repair Living Word will have a limited number of devices to loan if there are extenuating circumstances.