Lake Highland Preparatory Upper School
One-to-One BYOD Program

Lake Highland Preparatory Upper School requires all students in grades 9-12 to bring a personal device with them to school each day for educational purposes. Students are encouraged to bring a laptop that meets the minimum requirements stated in this document, though rising 9th graders may use their iPads from middle school for the first year of upper school if they choose. Devices should be brought to school fully charged and in working order to meet the needs of their daily learning objectives. All students are required to abide by the Technology Code of Ethics, located in the Upper School Student Handbook.

Lake Highland Preparatory Upper School’s One-to-One Device Program

- Enables personalization of student learning through access to rich learning resources such as augmented and virtual reality, virtual field trips and more
- Best facilitates the development of knowledge and skills necessary for the 21st century workforce, including digital-age literacy, innovative and creative thinking, effective communication, high productivity, and collaboration
- Allows continuous access to educational materials allowing learning efficiency to happen anywhere, anytime
- Provides an engaging, interactive, mobile and collaborative environment for learning
- Strengthens links between home and school, giving parents the opportunity to see, every day, what their child is learning at school
- Promotes active and student-centered instructional design that allows students the opportunity to be co-constructive in their own learning journey
Parent Support

We would also like all parents to know that conversations surrounding technology integration and best practices for teaching and learning in this digital age are constantly occurring at the Upper School. As a team, we also discuss the wide ranging issues associated with technology and ensuring that we follow best practices both in the classroom as well as at home. As educators and parents we understand the dual nature of these devices. While opening the doors to a seemingly endless array of educational opportunities they simultaneously open the doors to an equally endless array of entertainment and social options.

Our goal will always be to make sure that our students use any digital device properly and with education as the primary purpose, knowing how and when to use technology and choosing the most appropriate tool for the tasks at hand. Although the entertainment option is available, it should remain relegated to its proper place; which is as a secondary choice. While students are at school we have tools we integrate to manage student use of their devices and work to ensure they are using their devices appropriately. But that's only one half of the equation. As partners in education, we will continue to work together to ensure that we are fostering a healthy relationship with technology and developing well-rounded digital age learners and citizens. To start and continue this conversation, we would like to empower you by sharing some tips, by parents for parents, on recommendations for managing learning devices at home. Although this is not an exhaustive list of recommendations, they are conversation starters and idea generators. We will continue to partner in this effort and share more resources moving forward. Just remember that technology is a powerful tool, and learning to manage device/screen time and device manners effectively are as important for this generation as any other life skill they can learn in school.

At-Home Technology Recommendations (by parents for parents)

- Charge devices overnight in a common room of the house, not in a student’s bedroom. (Bedrooms should be 100% tech free at night)
- Parents should make it clear that you own the device and can set household policies for its use
- Parents should periodically ask their child to give them a tour of the device
- Parents should learn about the technology their students use
- Feel free to turn your router off/change the password at night
- No device usage while in cars or at the dinner table
- Look for organizations that have tips and family internet contracts such as: https://www.fosi.org/good-digital-parenting/
- Parent chooses the device password in collaboration with student; both parties write it down in multiple places including in their phones. Students should not be allowed to change passwords without parent permission.
- For additional information, consider reading: Parenting as a Gen Xer: We’re the first generation of parents in the age of iEverything (Washington Post article)
SY 2019-2020 Required & Recommended Devices

**Students Entering Grade 9:**
A student laptop is required in the Upper School; however, 9th grade students may use the iPad that they purchased for Middle School instead of a laptop.

<table>
<thead>
<tr>
<th>Returning LHP Students:</th>
<th>New LHP Students:</th>
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<tbody>
<tr>
<td>Option 1: Required laptop from the following list of laptops or specs.</td>
<td>Required laptop from the following list of laptops or specs.</td>
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<tr>
<td>Option 2: iPad owned in previous school year</td>
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**Students Entering Grades 10-12:**
All students entering grades 10-12 are required to bring a laptop to school every day. Laptops must be charged and in full working order each school day.

**Laptop Recommendations:**
First, we encourage you to speak with your son or daughter about what device best matches their learning needs. Many of our students may do fine with the minimum specifications. Although some students, due to the complexity of their classes, activities or personal interests, may prefer a model with the greater specifications. **Note: The minimum specifications for SY 2019-2020 are the same as the previous school year.**

Companies update processors periodically, so if length of device life and therefore longer-term investment are priorities, then the newest processors would be the way to go.

In addition, though not a requirement, we highly recommend that you consider purchasing the best warranty to cover device mishaps. Simple one-year warranties may not cover costly repairs or replacements.

We have compiled a list of recommended models for you to consider for purchase this year. Each of our recommended Models below meet the Recommended Specifications. Education pricing may be available for these models. When purchasing, request “student pricing.” LHP has an online store with links to these models that include education pricing.

Link to LHP Online Tech Storefront

By purchasing at our online store link, you may receive additional discounts. Additional models are available to purchase through this link.
Laptop Specifications for SY 2019-2020

The minimum laptop specifications for SY 2019-2020 are the same as the previous school year.

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<thead>
<tr>
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<th>Minimum Specifications</th>
<th>Recommended Specifications</th>
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<tbody>
<tr>
<td><strong>Processor</strong></td>
<td>Intel i3</td>
<td>Intel i5 (or greater)</td>
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<tr>
<td><strong>RAM/Memory</strong></td>
<td>4 GB</td>
<td>8 GB</td>
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<tr>
<td><strong>Storage</strong></td>
<td>128 GB</td>
<td>256 GB SSD (or greater)</td>
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</tbody>
</table>

Examples of Recommended Models

- MacBook Air
- MacBook Pro
- Surface Book 2
- Surface Pro
- Dell Inspiron
- Lenovo Yoga
- Lenovo ThinkPad

Link to LHP Online Tech Storefront

If you have any questions, we welcome you to contact:

- [Brandi Goodman](mailto:brandi.goodman@lhp.org), Upper School Technology Integration Specialist
- [Jeff Martin](mailto:jeff.martin@lhp.org), Network Systems Administrator
- [Keith Bolstein](mailto:keith.bolstein@lhp.org), Network/Internet Administrator