



SHRINE CATHOLIC High School & Academy

Shrine High School BYOD Program Device Requirements 2020-2021

All Shrine High School students are required to Bring Your Own Device (BYOD) to school that meets a minimum set of requirements. Most new laptops and tablets available today meet these requirements.

Device Requirements

- Minimum screen size of 7" but a larger screen is strongly recommended.
- Minimum battery life of 5-6 hours. Supplemental batteries are acceptable if needed.
(NOTE: Students do not charge devices at school.)
- Ability to connect and maintain strong Wi-Fi connection.
- Able to run Google Apps (Docs, Sheets, Drive, Slides, etc.) in browser or as an app.
- Able to access Internet Browser (Chrome preferred) either as downloaded program or as app.
- The device should have a working built-in camera in case distance learning becomes necessary.

Additional Requirements

- A headset or earbuds with built-in microphone.
- A physical keyboard – built-in or as a separate Bluetooth keyboard.
- A padded sleeve/bag or protective case for device.
- Access to internet outside of school hours to complete schoolwork.
For affordable high-speed internet, the Internet Essentials program is available for families with financial challenges. <http://www.internetessentials.com>
- Consider an extended warranty.

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Laptops		
Chromebook	Pros	Cons
<ul style="list-style-type: none"> ● Recommend at minimum of 2GB RAM, 4GB will allow more apps to run at one time 	<ul style="list-style-type: none"> ● Inexpensive ● Long battery life ● Lightweight ● Malware and virus resistant ● Touch-screen options ● Expandable storage 	<ul style="list-style-type: none"> ● Small hard drive ● Browser based operating system ● Offline work limited
Windows Laptop	Pros	Cons
<ul style="list-style-type: none"> ● Recommend at least 4GB RAM 	<ul style="list-style-type: none"> ● Options for all price points ● Touch-screen options 	<ul style="list-style-type: none"> ● More vulnerable to malware and viruses ● Students report frustration with updates that occasionally happen during school hours
Apple Macbook	Pros	Cons
<ul style="list-style-type: none"> ● Recommend at least 4GB RAM 	<ul style="list-style-type: none"> ● Long battery life ● Lightweight ● Durable ● Malware and virus resistant 	<ul style="list-style-type: none"> ● Expensive ● Lack touch-screen

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Tablets		
iPad	Pros	Cons
<ul style="list-style-type: none"> ● Recommend at least 32GB storage 	<ul style="list-style-type: none"> ● Large selection of applications ● Long battery life ● Touchscreen 	<ul style="list-style-type: none"> ● Many students with iPads have trouble using Google Applications, which is needed in many classes ● Storage is not expandable ● Requires external keyboard and case
Surface Tablet	Pros	Cons
<ul style="list-style-type: none"> ● Recommend at least 32GB storage 	<ul style="list-style-type: none"> ● Runs full Windows Operating System ● Can be used as a tablet or laptop ● Touchscreen 	<ul style="list-style-type: none"> ● Expensive ● Battery life can be an issue ● Students report frustration with updates that occasionally happen during school hours
Android	Pros	Cons
<ul style="list-style-type: none"> ● Recommend at least 32GB storage ● Must have access to Google Play store 	<ul style="list-style-type: none"> ● Inexpensive ● Large selection of applications ● Touchscreen 	<ul style="list-style-type: none"> ● Not all have access to Google Play Store (Kindle Fire) ● Google Apps are limited ● Requires external keyboard and case

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