

Brown County School District

Bring Your Own Device (BYOD) Device Requirements

Updated 12/11/2012

Operating System

- Microsoft Windows
 - 32-bit Windows XP (SP3) or Vista (SP1 or higher)
 - 32-bit or 64-bit Windows 7 or Windows 8
- Apple
 - Mac OS X 10.6.8 or later
 - iOS 4.2 or later (iPad)
- Android 3 or later (Kindle/Nook and other tablets)
- Linux
 - 32-bit Ubuntu 10.04 or 10.10

Screen

- Must measure at least 7" (measured diagonally from corner to corner)
- If a student has less than perfect vision or large hands, it is highly recommended to consider a device with a larger screen.

Connectivity

- Must have Wi-Fi capable of 802.11g or 802.11n
- Must **NOT** incorporate any cellular technology (3G, 4G, etc.)

Memory

- 1 GB for devices using Windows
- 2 GB for devices using Mac OS X or Linux Ubuntu

Battery

- For netbook/laptop screens measuring less than 14", device must have at least a 6-cell battery
- For laptop screens measuring 14" to less than 17", device must have at least a 9-cell battery
- For laptop screens measuring 17" or greater, device must have at least a 12-cell battery
- Device should also have the proper power adapter so that it can be charged nightly. There will not be an abundance of power outlets in the classrooms, so the device should be brought fully charged each day to ensure all day usage while running on battery power.

Storage

- Device should have enough free space available to install the VMware View Client app/program (amount needed varies depending on type of device used). There is no charge for this app/program.

Usage

- Device should be dedicated for school use (i.e. no games, music, social networking, etc.).
- Using the device for non-school activities could significantly impact the performance of it and will likely shorten the lifespan of it.
- Using the device for non-school activities will increase the risk of it being unavailable for school use (damage, viruses/malware, etc.).
- Though not required for the school environment, it is highly recommended that you acquire an antivirus program of some sort (even if you're using an Apple or Linux device). The school district recommends software manufactured by Eset (www.eset.com) for netbooks and laptops. We have found that the effect on performance is minimal with this software.