Windows

Is your device school ready?
Parent Checklist

Refer to this checklist to find the perfect device for School†

School Ready*

Essential ✓
Recommended ✓

Your device needs to handle	You need to ask for	
Different school subjects In a typical day a student might type an English assignment, jot down history notes, figure out maths equations, video a science experiment and record a speech. You'll need a device that lets them work effectively in every subject area.	**1. 10" (minimum) screen, touchscreen and keyboard** • A minimum of a 10" screen — larger for creative or technical work • A touchscreen for browsing and writing class notes • A keyboard for typing assignments	✓
Creativity, innovation and composition Students need apps like "Kids Story Builder" to create a story. But they also want cloud services like Microsoft Office 365 to collaborate and communicate from anywhere. Plus they need practice with the software that's used in the workplace using Microsoft Office.	**2. Runs both apps and programs** • Windows 8.1 — apps and settings go with you across all devices • Able to run programs such as Microsoft Office*, Adobe Photoshop or AutoCad *Office may be sold separately. Check product specs before purchasing	✓
Working from different places Students need to connect to the school wireless network.	**3. Dual Band WiFi Access** • Make sure it has 2.4Ghz or 5Ghz dual band wireless to access the school network	✓
The school backpack Keep it light on their back.	**4. Lightweight** • Aim for under 1.5Kg	✓
6-hour days No one wants to run out of battery half-way through the school day.	**5. 6-hour battery life minimum** • Make sure it lasts a 6-hour school day • Look for an Intel® 4th Generation Core™ processor to help stretch battery life further	✓
File swapping You can email small files, but not video projects and large images. Plus student seed to be able to connect their device to printers, sensors, probes, thermometers and more for science.	**6. USB ports** • Needed to connect digital peripherals, such as a microscope, a printer, graphics tablet, a musical keyboard, thermometer, light meter, etc	✓
Lots of different software Make sure the device can run demanding programs for music, design, science and technology classes.	**7. High performance** • For primary students, Intel Atom™, Celeron® and Pentium processors are good • For secondary and beyond look for, Intel Core™ i3, Core™ i5 and Core™ i7 processors	✓
Note-taking and brainstorming Students are more comfortable making notes, sketching, writing maths equations, science formulae and foreign languages with a pen.	**8. Pen** • High fidelity digitised pen with active screen is essential for note-taking, sketching, writing maths and science equations	✓
Rough and tumble Your child will probably drop the device and may spill things on it, so it needs to be tough and protected.	**9. Durable for everyday school use** • Insist on a protective case • Look for solid state drives	✓
Lots of files, videos, music and more Students need plenty of room for applications and their own files.	**10. Storage** • Go for at least 128GB of storage in laptops, ultrabooks and two-in-ones • At least 32GB of storage in tablets is recommended	✓
Safely browsing multiple sites What family safety software is available/included on the device? Remember, when your child is not at school there may not be protective measures on the WiFi network.	**11. Family safety software** • Windows Defender and SmartScreen • Windows Family Settings	✓

Further references
www.devicesforschool.com.au

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