



Choosing the right BYOD laptop

The essentials your child's device needs for learning at Birkdale South

Minimum device requirements

Use this checklist before purchasing a laptop.

- | | |
|--|---|
| ✓ Windows 11
Other operating systems are not supported. | ✓ At least 4 GB RAM
8 GB is recommended for better longevity. Consider 16 GB if the budget allows. |
| ✓ Suitable Intel or AMD processor
Celeron suits Years 1 to 3. Pentium, Intel Core i3 or AMD Ryzen 3 suits middle and senior grades. Do not purchase a Snapdragon device. | ✓ 128 GB SSD storage
256 GB or 512 GB provides more room if the budget allows. |
| ✓ Touchscreen
Supports the way students access classroom learning. | ✓ Dual band 802.11ac Wi Fi
Required for a reliable school network connection. |
| ✓ Attached physical keyboard
A permanently attached keyboard is required. | ✓ 6 or more hours battery life
The laptop must last the school day. Eight or more hours is recommended. |
| ✓ 11 to 15 inch screen
11.6 inches suits Years 1 to 6. A screen of 14 inches or less is recommended for easier carrying. | ✓ Protective case
Choose a snug case with rigid corners and a secure zipper. |

Devices the school does not support

- ✗ Chromebooks
- ✗ Apple devices including MacBook and iPad
- ✗ Android tablets
- ✗ Microsoft Surface Laptop SE Education version
- ✗ Tablets without a permanently attached keyboard



Buy protect and prepare

A practical checklist for a device that can handle everyday school life

Four steps to join the program

1	Attend the parent information session Understand the program and ask questions.
2	Complete the BYOD Charter Read and accept the agreement about appropriate use.
3	Purchase a compatible laptop Check every requirement on page 1 before buying.
4	Set up the laptop at home Complete Windows setup and install all available updates.

Set up Windows 11

Use a personal email address for the first setup

Do not use the student's school email address when Windows asks for a Microsoft account.

- ✓ Connect the laptop to your home Wi Fi and complete the Windows 11 setup.
- ✓ Open Settings, search for Windows Update and install every available update.
- ✓ Restart the laptop after the updates finish.
- ✓ You may create a separate local account for your child. The account must be an Administrator so the device can connect to the school network.

Windows 11 setup video

[Watch the out of box setup guide](#)



Connect the laptop for school

Complete enrolment at home before the device is used in class

BEFORE YOU START

You will need your child's school email address and password.

New students may not receive these details until two or three days after their first day. Ask the class teacher if the details are unavailable.

Enrol the Windows 11 laptop

1	Open Settings Select Accounts, then Access work or school.
2	Add the school account Enter the student's school username followed by @eq.edu.au.
3	Sign in to Managed Internet Service Enter the school username and password, accept the conditions of use and sign in.
4	Wait for setup to finish Allow five to ten minutes for the required applications to appear.
5	Open Company Portal Find BYOx Mapper and select Install.

Help and detailed instructions

[Windows 11 BYO enrolment video](#)

[Education Queensland device preparation fact sheet](#)

Need help

Ask your child's teacher to log an ICT support job or email IThelpdesk@birkdalesouthss.eq.edu.au.