Bellbrae PS
BYOD Program
2025

Victorian Curriculum F-10 (version 2.0)

Bellbrae Primary School has embraced the Bring Your Own Device (BYOD) approach to effectively meet the requirements of the Victorian Curriculum F-10 (version 2.0).

The three core Foundational Skills are; Digital Literacy, Literacy and Numeracy.

In addition, the learning area of Technologies encompasses Design and Technologies, and Digital Technologies.

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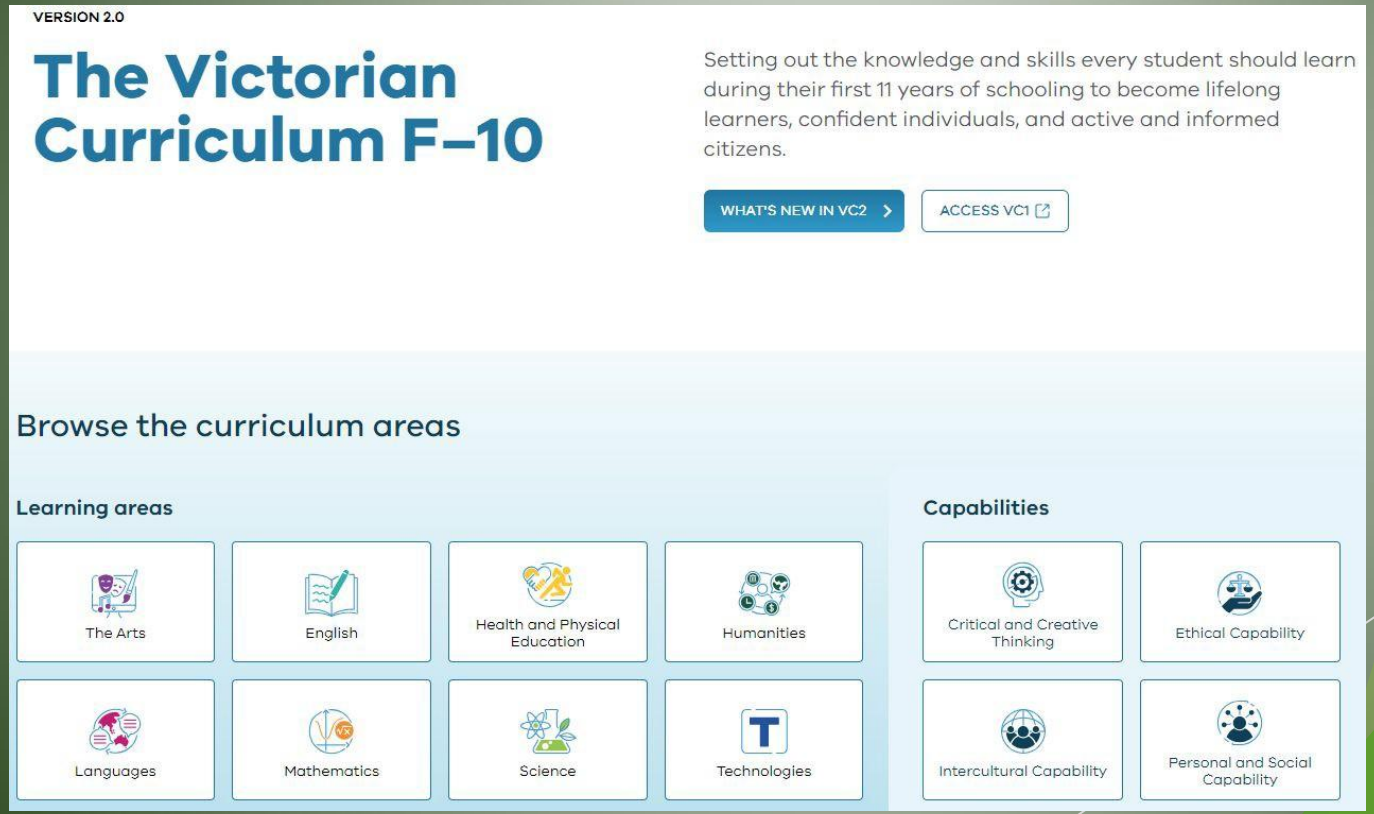


Digital Literacy

Digital literacy encompasses the knowledge and skills students need to create, manage, communicate and investigate data, information and ideas, and solve problems. It assists students to work collaboratively at school and in their lives beyond school.

Digital literacy involves students critically identifying and appropriately selecting and using digital devices or systems, and learning to make the most of the technologies available to them. Students adapt to new ways of doing things as technologies evolve, and protect the safety of themselves and others in digital environments.

Digital Technologies

In Digital Technologies, students use computational thinking, design thinking, systems thinking and information systems to analyse, design, develop and evaluate digital solutions for solving problems and meeting current and future needs.

Why BYOD?

- Provides students with consistent up to date access to technology.
- Teaches students to take care of their device and develop responsible habits, such as safe usage, charging and storage.
- Ensures students have access to devices as required which promotes responsive teaching and learning opportunities, and increased student voice and agency.
- Ensures the school can maintain financial stability.

Why Year 4, 5 and 6?

- Increased Victorian Curriculum demands from Levels 3 and 4:

By the end of Level 4, students securely access and use digital systems and their peripherals for a range of purposes. They explain how data is transmitted between digital systems.

Students represent different types of data for different purposes. They organise and present different types of data using software tools. Students use the core features of common digital tools to create, locate and communicate content for an audience. They use digital tools to plan tasks, share content and collaborate following agreed behaviours. Students identify and recognise the risks to their personal data in online accounts.

Students describe simple problems and list requirements. They describe and represent simple algorithms involving branching and iteration. Students design simple user interfaces and compare their designs. They implement simple algorithms as visual programs. Students describe how student-created solutions meet the provided requirements.

Why Year 4, 5 and 6?

- … and Levels 5 and 6:

By the end of Level 6, students securely access and use multiple digital systems and accounts, and describe their components. They describe how data is transmitted within networks.

Students describe how digital systems represent data. They acquire and manipulate data using spreadsheets. Students interpret and visualise data using spreadsheets. They select and use appropriate digital tools to create, locate and communicate content, applying common conventions. Students use digital tools to plan tasks, share content online and collaborate on projects, following agreed behaviours. They identify their digital footprint, recognise its permanence and consider privacy when collecting data.

Students define problems with functional requirements. They design algorithms involving complex branching and iteration. Students design and modify user interfaces and evaluate the designs. They implement algorithms as visual programs including variables and input. Students explain how student-created digital solutions meet the functional requirements of users.

Why iPads?

- Highly reliable device.
- Long battery life.
- Readily portable and flexible in usage.
- Diversity of applications from Google Suite and Microsoft Office to SeeSaw, coding, video editing and presenting.
- ‘Same problem – Same solution’. Students and teachers can often solve their own problems if they arise.
- iPads and Apple TVs allow students and teachers to easily share learning.
- They’re easier to police than laptops.

2025 Upgrades

- In 2025, we will be using **Apple Classroom** to safely monitor student iPads, and if you choose for your child's device to go home, we recommend using it too. It allows us to view each iPad screen on our iPad and also pause all iPads for teachable moments and to ensure they're only used when specified.
- We will be using a **mobile device management** tool (JAMF) in 2025 to remotely configure iPads and distribute essential applications.
- The school will have significant control over all onsite iPads, which includes blocking specific apps whilst students are on the school wifi.

User Agreement

- Acceptable User Agreement – all students / parents must sign the agreement prior to using their device at school
- This agreement governs the requirements and expectations under which students use a device, apps and access the internet while at school (including the stipulation that they are not to be used on the school bus to and from school, excursions or camps).
- This agreement is a standard expectation from Bellbrae PS and the Department of Education and Training, and will be handed out week 1, 2025.

eSafety

- **We recommend storing devices at school.**
- We enforce and model our Acceptable User Agreement.
- The internet is filtered using zScaler by the Department of Education. This will not stop everything, but we can report and block additional sites too.
- Teachers / Parents / Technicians have 100% access to student devices.
- Parents are the owners of the device and expected to monitor usage when not at school and be encouraged to implement family usage agreements.

eSafety

- All students participate in eSafety sessions that are included in our Starting Right program, during STEM sessions and throughout the year.
- These sessions include using safe passwords, pop-ups, and general cyber-safety.
- Students will use individual logins to access software such as SEESAW, Essential Assessment, PAT testing etc.
- Incursions (such as “Sticks and stones”) and Police in schools visits (Senior Constable Robbie Noggler) will also be arranged throughout the year.

Additional Recommendations

- Again - Leave the iPad at school. It's an additional learning tool.
- If it goes home, we recommend that devices are not used in bedrooms or with headphones, as this takes away your ability to monitor safe usage. Not just your child, but online interactions too.
- Ensure the adults control the App Store login details.
- Please send it to school with sufficient charge.

Potential Home Expectations

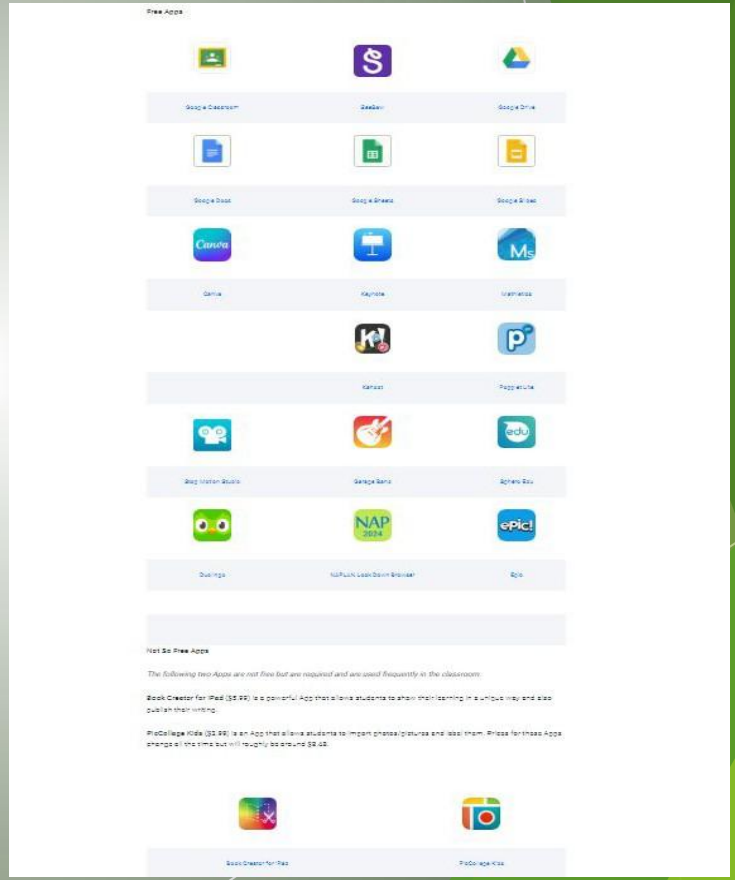
- These could include:
  - › I ask before using the iPad
  - › I use my device in a common area of the house
  - › I only use the App Store with a parent
  - › I only communicate with known people
  - › If something makes me feel uncomfortable, I tell an adult straight away
  - › I will show my screen at all times
  - › iPad use is a privilege, not a right.

Additional Expectations

- All content on the iPad needs to be school appropriate.
- If personal apps have been added to the iPad, the expectation is that these are not used while at school. It is common practice to have these stored in a separate apps folder.
- iPads are not to be used before and after classes – this includes bus travel. We also recommend they're not used on short car rides.

Apps

- A list of apps will be sent home at the start of the year for you to cross-check as they will automatically be added to your child's iPad through the mobile device management software.



Common Questions

Reliance on the device?
Devices are only used when they are needed. This might be to complete research, to type up a text or record a video reflection.

Security/Damage/Loss?
In the past we have had very few incidents regarding device security/damage/loss and all of them have been resolved quickly.

Replacing traditional learning methods?
Not at all. We have worked hard and are proud of our teaching and learning program. The devices are a tool to complement and amplify our current approach. We must support students to develop skills, but that will not be at the expense of handwriting, reading books etc.

Common Questions

Benefits of 1:1 over a class set?
Students having a 1:1 device means they have immediate access to information as required. It also means that students do not have to wait for access for a shared device.

Are they distracting?
Initially, the novelty of having a device is very exciting and the students will constantly ask when will we use our iPads? This quickly shifts as they realise that very little has changed in their classroom, rather certain learning experiences are incorporated to use the iPad to enhance learning.

Note: We will also offer additional information sessions for parents in 2025.

Common Questions

Model:
Preferably the later the generation, the less chance of it not being fully functional at school and able to apply and run all the apps). **Gen 10** is the current preferred option through JB Hi-Fi.

Wi-Fi or cellular:
The school would prefer if only the **WiFi** was purchased as this allows us greater control over the safe use at school.

Storage:
Many of the apps and IOS 18 software used take up considerable storage due to the image and video files being large. For this reason we ask that **256GB** is purchased, however with cloud storage you could also use **64GB.**

BYOD Portal

JB Hi-Fi Education work with schools to ensure that parents are able to purchase the correct education-specific technologies to suit the students and the school's ICT infrastructure.

Parents simply log in to the JB Hi-Fi portal using the following:

https://byod.jbhifi.education/

School Code - Bellbrae2025

BYOD Portal

You can purchase an iPad from anywhere you choose - big sales on now!

Parents are also able to source themselves. Most companies now offer price matching.

Currently JB Hi-Fi's iPad 10th Generation prices are:

1. $538 for 64GB Wi-Fi only
2. $779 for 256GB Wi-Fi only

If you can beat the price, let others know and go for it ☺️
We don't get a kickback from using JB Hi-Fi, but they have multiple locations, have access to high numbers of stock and offer additional insurance options.

Thank You

If you have any questions, please don't hesitate to contact the school directly.

Mr Brad Venn (Assistant Principal)
Mr O'Donnell (Year 4 Coordinator)
Mr Luke Heard (Learning Specialist)