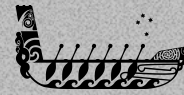


Further Information

For any further information please contact Jason Morgan or Rebecca McColgan. We are happy to chat or send us an email.

jmorgan@westmere.school.nz
rmccolgan@westmere.school.nz



Westmere School

Bring Your Own Device

for Years 5 & 6
2017



Why we are encouraging BYOD at Westmere School

- Anytime, anywhere access to learning resources
- Closes the gap between learning at home and school
- Research suggest an improvement in student motivation, engagement and attendance
- Increased opportunities for personalised learning, and collaboration with peers in a variety of contexts.
 - Greater emphasis on critical thinking and development of multi-literacies
 - Supports the differentiation of teaching and learning, for example:
 - assistive technology applications for those with learning challenges
 - advanced applications to support G&T programmes
 - It is about teaching and learning, not about digital devices.
 - Parent requests



eLearning and the New Zealand Curriculum

The NZC states that eLearning may:

- Assist the making of connections
- Facilitate shared learning
- Assist in the creation of supportive learning environments
- Enhance opportunities to learn
- Open up new and different ways of learning
- Digital technologies are to be fully integrated into the New Zealand Curriculum and Te Marautanga o Aotearoa from 2018.
- Digital technologies will be recognised as part of the Technology learning area. This is in response to the Government's science and strategic plan, "A Nation of Curious Minds".

Responsibilities

Parents Responsibility

- Insurance for their device.
- Naming all equipment sent to school.
- Sending a device that meets the minimum requirements.

Child's Responsibility

- Charging device at home each night.
- Responsible for device at school.
- Ensuring they use their device responsibly as per the BYOD agreement and Responsible Use Agreement.
- Be a responsible and respectful digital citizen at all times.

Sharing

In alignment with our school's vision, your child will be involved in collaborative group work. This means that while your child will be in charge of their device, with your child's permission, they may work on their device with another child. This is part of our shared screen philosophy.



Safety Considerations

Physical Security

- Devices will be locked within the classroom.
- Devices are not to be used during break time.
- Children are responsible for their own devices.
- No software downloads or updates will be carried out at school as we will not be offering any technical support.

Online Security

- All BYOD devices will run on a separate VLN within our school network.
- Our school network is monitored by Network for Learning (N4L).
- N4L's Web Filtering and Firewall help our school create a safer online environment for staff and students - provides a layer defence between students and internet-based threats.

Parents Responsibility

- Insurance for their device.
- Naming all equipment sent to school.
- Sending a device that meets the minimum requirements.

Technical Support

The school does not provide technical support should something go wrong with your child's device.



BYOD is Optional

BYOD at Westmere is optional not compulsory.

We encourage parents **not to buy** a device but to let children bring in what you already have at home (see minimum requirements).

Students will use devices as a learning tool to empower and transform learning opportunities at school. They will still record learning in their books.

We will continue to have school-owned devices available to ensure equity and to not disadvantage those who do not participate in the trial. It is important to note that your child's learning will not be disadvantaged by not taking part in the BYOD trial. We still have an at least 1:3 ratio of children to devices in our Y5-6 studios.

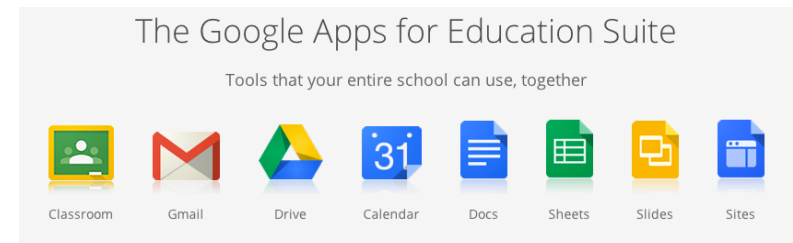


Google Apps for Education (GAFE)

Westmere School is a GAFE school. GAFE is a suite of cloud-based productivity tools for collaborative teaching and learning. It is the platform we use across the school. It works across other platforms and enables us to use a range of devices.

It also provides an integrated approach - one login to access all apps. Learners can use a range of apps to support their learning and submit via Google Classroom.

Applications include, but are not limited to:



Some Considerations Should You Choose to Purchase a Device

Price	How much do you want to spend? What is your budget?
Purpose	What is the device going to predominantly be used for?
Longevity	How long do you plan to use the device?
Weight	Is it heavy? Your child will be carrying their device to and from school every day.
Battery Life	Should last at least 5-6 hours to be able to get through a school day without recharging (no charging of devices is permitted at school).
Screen Size	Minimum 7 inches.
Wireless	Wireless networking capability.
Warranty	Minimum warranty is 1 year, but you may want to consider upgrading this to a 2-3 year warranty.
Internet Browser	The Google Chrome browser is necessary for our systems. Please make sure your device can run this.
RAM	Minimum 2GB, but would recommend 4GB or more for Netbooks/Laptops.
Protection	Does the device have suitable casing to protect it? Is it named?
Insurance	Ultimately it is the responsibility of the owner (family) to insure the device from loss or damage. We recommend you check if you are covered under your existing household insurance policy.
Anti-virus Software	For Windows or Mac OSX devices anti-virus and anti-spyware software is essential to protect the data on the device, and prevent the device being used to spread malware to other devices at home or school.
Extras	Handset or ear buds are useful for private listening. Bluetooth keyboards are useful for tablets.
Intermediate Schools	Ponsonby and Pasadena Intermediates - both BYOD. No device restrictions. Screen size greater than 7" at Ponsonby.

Recommended Device - Chromebook

The majority of children seem to prefer a laptop over a tablet. The advantage of a laptop is it has a keyboard and works well with GAFE. They have the added advantage of working well with Flash based websites and stronger connections to our wireless.

A Chromebook is a Google laptop which essentially runs the Chrome operating system. No set-up is required, just log in with your Google account.

Pros:

- Don't get viruses
- Very quick to turn on and access GAFE.

Cons:

- Can't load software such as iTunes or Minecraft.

Students will need their own personal Google account to continue to use their Chromebook when they leave Westmere School. This needs to be created with parent permission. A personal Google account gives a user access to a full range of Google Apps, including Youtube, which have a minimum age of 13 or with parent permission.



Apps/Software

GAFE works best using the Google Chrome browser. Any device must have this free browser downloaded.

Students that bring in a tablet, such as an iPad, must download the GAFE suite of apps, including:

- Drive, Docs, Slides, Classroom, Sheets, Youtube