

### Thorndon Park Primary School BYOD Program 2023 - Overview

#### GOAL

Every student in Year 4 (optional for Year 5 and 6) in 2023 and beyond will have access to a one to one device to not only deepen student learning, but to develop digital literacy, fluency and citizenship in students that will prepare them for the high tech world.

**AIMS of CHROMEBOOK 1:1 DEVICE** is to enhance personalised learning programmes where students are more engaged and motivated to learn. Our Australian Curriculum directions are to have active global citizens in real world contexts and to prepare students for an ever-changing world that sees technological advancements happening at a rapid rate.

**PURPOSE** is to engage students and create a learning environment that;

- fosters critical and creative thinking
- increases collaboration
- improves communication

#### ICT as a LEARNING TOOL

Students today are actively participating in online networks that enable them to be highly connected, social and collaborative, creatively focused, participatory which cross many cultural boundaries.

Our role is to facilitate meaningful and safe use of ICT's in a real life context to support learning across the curriculum.

#### GOOGLE CLASSROOM & GOOGLE DRIVE

- Google Classroom streamlines the process of sharing files between teachers and students.
- Content, tasks and assignments are stored in one place and can be accessed remotely.

#### STUDENT COLLABORATION using GOOGLE CLASSROOM & GOOGLE DRIVE

- Students can work collaboratively and simultaneously to maximise time.
- Students are more motivated to start and can be inspired by their peers' thinking.
- Peer feedback provides opportunities for students to move their learning forward.
- Students can respond to other students' questions which provides support allowing the teacher to respond to more complex questions.

#### ASSISTIVE TECHNOLOGIES using GOOGLE SUITE

- Speech-to-text extension allows students to transfer verbal ideas into text, encouraging reluctant writers.
- Audio playback option, allows students to receive audio input as they read along.
- Students can also playback their writing, particularly helpful for editing.

#### UNITS OF INQUIRY using GOOGLE SUITE

- Readily accessible information researching, allows more variety as students are not restricted to Library resources.
- Students are able to research and present their learning in a variety of methods.
- Allows students to conduct and respond to surveys.

#### BENEFITS OF CHROMEBOOKS

- Quick start up time impacts on engagement
- Long battery life
- A monitored and safe on-line community
- Lower cost compared with an equivalent performing Windows computer
- Little risk of viruses
- Students and staff share documents therefore feedback for learning is timely
- Staff / Technicians can control access to sites
- Minimal data usage for internet

## SCREEN TIME & SECURITY

- Chromebook use is monitored by teachers and ICT staff whilst at school.
- Classroom management software give teachers visibility into their students' browser activity to help them become independent digital learners.
- Chromebooks are a learning tool and only used for learning.
- Teachers ensure rest breaks from Chromebooks.

## CAN I USE MY OWN DEVICE?

It must be a Chromebook, however does not need to be a Lenovo.

Benefits of all students having access to the same device:

- Student's computers all have the same capabilities.
- Teachers will engage in Professional development to support the implementation of Chromebook.
- Teachers can plan learning activities around the capabilities of the Chromebook.
- Simplifies servicing arrangements.

## DAMAGES / BREAKAGES

- Chromebooks will be locked in classrooms during break times or when class is not in the classroom.
- **Chromebook User Agreements** must be signed prior to using a Chromebook at school.
- Teaching students how to use and carry the Chromebooks appropriately.
- If the Chromebook needs repairs, we will ensure they are able to complete their work through other avenues.
- If purchased through the Portal, we can facilitate logging warranty jobs.

## FREQUENTLY ASKED QUESTIONS

1. Do I have to purchase a Lenovo 100E G3 Chromebook, Lenovo 500E G2 Yoga Chromebook or Lenovo 500E G3 Yoga Chromebook through the Learning with Technology portal?
  - *No you do not. It must be a Chromebook. Second hand Chromebook are acceptable. Please refer to the specifications of low cost models available currently on our BYOD Portal, as a minimum baseline.*
2. If there are any issues with the Chromebook, are these managed by Thorndon Park Primary School IT staff?
  - *If it is purchased through Learning with Technology, our IT staff will coordinate the repair work.*
3. Does the school supply any software?
  - *Yes. Classroom Management software, NAPLAN browser, ICT policies e.g. password rules.*
4. How is the school managing online security?
  - *Thorndon Park Primary School uses the "SWiFT" Department for Education filter installed. This filter stops websites been accessed and sends out alerts to ensure IT and Leadership know what has been accessed so that it can be followed up. Inappropriate content is also mandatorily blocked. Classroom management software give teachers visibility into their students' browser activity to help them become independent digital learners.*
5. Will parents have admin privileges?
  - *It is your device and you are able to set it up with other user accounts.*
  - *Connecting to home Wi-Fi is the same as any other device in your house.*
  - *Most Wi-Fi/network connected printers are compatible with Chromebooks, however please check with your retailer first.*
6. How much time will they use them at school?
  - *Balanced between digital technology and other more traditional methods of teaching and learning, play and investigation.*
7. What work is expected from students at home?
  - *At time, students will need to access learning from their Chromebook from home. This will vary as students move through the year levels.*

