



# Ardross Primary School BYOD Chromebook Program Information For 2026 Families





## About the BYOD Chromebook Program

The Bring Your Own Device Program was introduced at Ardross Primary School in 2025. The BYOD Program begins for students in Year 4 and aims to provide our students with enriched, purposeful learning experiences.

While most primary schools in WA have successfully implemented a BYOD Program, Ardross PS is one of the first to introduce the use of Chromebooks in a primary school setting.

Staff at Ardross PS value technology as a means of 'creation, over consumption'. We are committed to providing students with a learning environment that enables our students to navigate the online world safely and responsibly. Through the use of ICT, our students will continue to develop Higher Order Thinking skills to innovate, problem-solve, think critically and collaborate.

# High Quality Teaching and Learning

Our vision for implementing a BYOD Program is to meet the diverse needs of our students and enhance their learning through well-resourced, updated, and effective tools of technology. Recently, our school has committed to ensuring all Wireless Access Points, servers, switches and devices have been upgraded to meet the Department of Education standards and can operate under the latest technical systems.

Teachers at Ardross Primary School use evidence-based strategies to ensure all learning programs are implemented through a well-balanced approach. Our students require opportunities for differentiation and we believe technology supports opportunities for remediation, enrichment, extension and acceleration to cater for individual needs.

Our staff engage in professional learning, instructional coaching and collaboration to carefully plan for, and ensure our pedagogy priorities both explicit instruction and inquiry learning. The use of 1:1 Chromebooks does not replace written work but does however, complement learning experiences of consolidation, collaboration and self-guided research. Through technology, we foster student agency and choice, providing our students with multiple ways to demonstrate their knowledge and understanding.



**Connected and Engaging  
Curriculum**



**Differentiation**



**Building Capacity**



## Why Chromebooks?

Ardross PS is proud to be a pioneer school in implementing Chromebooks in a primary school setting in Western Australia. Why Chromebooks? We understand one of our biggest challenges in today's society is managing the digital world of our students and preparing them to be responsible 21st century learners. Chromebooks provide students with the proficiency and dexterity of interacting with a keyboard and touchpad that iPad users do not develop. In addition, the operating system of Chromebooks provides greater internet safety for our students.

Preparing students for further education, there are many high schools in WA Education which require students to use laptops/chromebooks. In addition, the use of Chromebooks in primary schools in NSW and VIC are the preferred device as Google Classroom continues to surpass Apple and Microsoft as the technology of choice in classrooms across Australia and New Zealand. Students at Ardross PS will be equipped with the skills to use both Microsoft 365 and Google Suite.

### Additional Reading

<https://edtechmagazine.com/k12/article/2024/06/google-e-workspace-for-education-perfcon>

<https://thejournal.com/articles/2024/01/24/google-announces-new-education-features-and-ai-tools-new-chromebooks.aspx>



# Benefits of Chromebooks

## 1. Inexpensive

Chromebooks are substantially cheaper than most laptops. The applications are obtained through a web browser via the cloud and is not located on the computer itself.

## 2. Inherently secure

Chromebooks are cloud-based and run exclusively by browser, with no installations on the computer. Therefore, they do not require active firewalls, or anti-virus and anti-malware software. File system encryption is not necessary as only identified users can view files.

## 3. Ease of Use/Management

Chromebooks are lightweight, portable, boot up in seconds and batteries last approximately eight hours. All files are automatically saved to student accounts, whether this be Google Drive or Microsoft Office 365.

## 4. User Accounts

There is no limit on the number of users that can be included on Google Suite, and since the Apps are attached to user profiles, Chromebooks can also be used as a family device. Every student has their own personalised profile and learning experience when they log into their apps, settings, classwork, books and videos.

## Technical Support

Ardross PS has extensive technical support from Solutions IT. Their team of experts are experienced with trouble shooting and managing Chromebooks in Department of Education schools.

# Strategic Timeline



- Professional learning for all staff
- Instructional coaching in classrooms
- Parent workshops
- Integration of Digital and Design Technologies
- Peer tutoring and collaboration
- Network support

Strategic planning for the BYOD Program begins

Year 4 cohort pilots the BYOD Program

Year 4-5 continues the BYOD Program

Full implementation of the BYOD Program in Years 4-6

2024

2025

2026

2027

All staff at Ardross PS are committed to incorporating technology in their pedagogical practices. Effective teachers use technology to guide creative processes, facilitate collaboration and integrate technology to support students in their creative endeavours. - *Teaching For Impact*

# Setting-up Your Child's Device for 2026

1

Purchase the device from your preferred supplier. Check that the device meets the minimum specifications.

2

Purchase a Chrome Education Perpetual License from Solutions IT. A link to their website with the school code will be sent to parents in Term 4. After purchasing the license, you will receive an e-mail confirmation and Solutions IT will send the school your license for set-up.

3

Book your preferred date on either January 29<sup>th</sup> or January 30<sup>th</sup> 2026 to set-up your device.

- ▶ Parents will be e-mailed a registration link in Term 4, Week 5: Monday 10<sup>th</sup> November 2025. Registration will close on Monday 26<sup>th</sup> January 2026. Once registration has closed, a timetable will be sent to all parents, indicating allocated time bookings for you to bring your device to Ardross PS, where a member from Solutions IT will enrol the device.
- ▶ Please allow up to at least 15-20 minutes on the day.
- ▶ All Chromebooks must be fully charged and clearly labelled.
- ▶ If the device has already been used, upon enrolment, the device will be reset and 'power-washed'. All locally saved data will be cleared.
- ▶ Only devices with confirmed licenses will be enrolled on the day.

4

Your device will be ready to take home on the day! Students should bring their device for the first day of school.

# Device and Purchase Requirements

**When purchasing your Chromebook please ensure the following minimum specifications:**

- A genuine Chromebook (not a laptop with Chrome OS installed on it)
- Minimum 4GB Memory (RAM)
- Minimum 32GB Storage (eMMC)

**Our recommended Chromebooks are touch screen with spin capability. A few options include:**

- ASUS 11.6"HD Touch/ N4500/ 4GB DDR4/ 32G/ Rugged/ dual camera/ Garaged stylus/ ZTE/ 1Y
- Lenovo 500e Chromebook Gen 4 / 12.2-inch Touch / Intel Celeron N100 / 4GB / 32GB eMMC / Pen / Chrome OS
- Acer Chromebook Spin 511, R757TN, 11.6" HD Touch, N150, 4GB, 32GB, Uma, Google Chrome Operating System, 1Ymipl (available from Solutions IT portal)

## Chrome Education Perpetual License

All devices require an Education Perpetual License which enables the school to enrol and manage Chromebooks on the school network.

All licenses must be purchased through Solution's IT BYOD Parent Portal. Please do not purchase this license at any other supplier.

## Recommend Accessories

- Laptop bag
- Stylus
- Wireless mouse
- Wireless headphones



# Device Monitoring

## Online Security at School

Online security at Ardross PS is managed through the Department of Education firewall and internet filtering system. All data that is uploaded and downloaded from the school internet to the Chromebooks passes through this system.

All Google searches are forced to use the 'Safe Search' setting enforced by the Department of Education. In addition, all staff at Ardross PS are provided with comprehensive training to remotely manage student use of BYOD devices through Google Admin and Senso Cloud.

## How is Online Behaviour Monitored?

Monitoring of online behaviour includes:

- Supervision of all students when using digital devices through Senso Cloud
- Digital monitoring of online behaviour at school through Google Admin
- Logging of student online activity via Department of Education firewall
- Responsible and safe behaviours are taught explicitly through our PBS model and matrix
- All classes establish safe and responsible ICT use expectations
- All students agree to the school's Responsible Use of Agreement



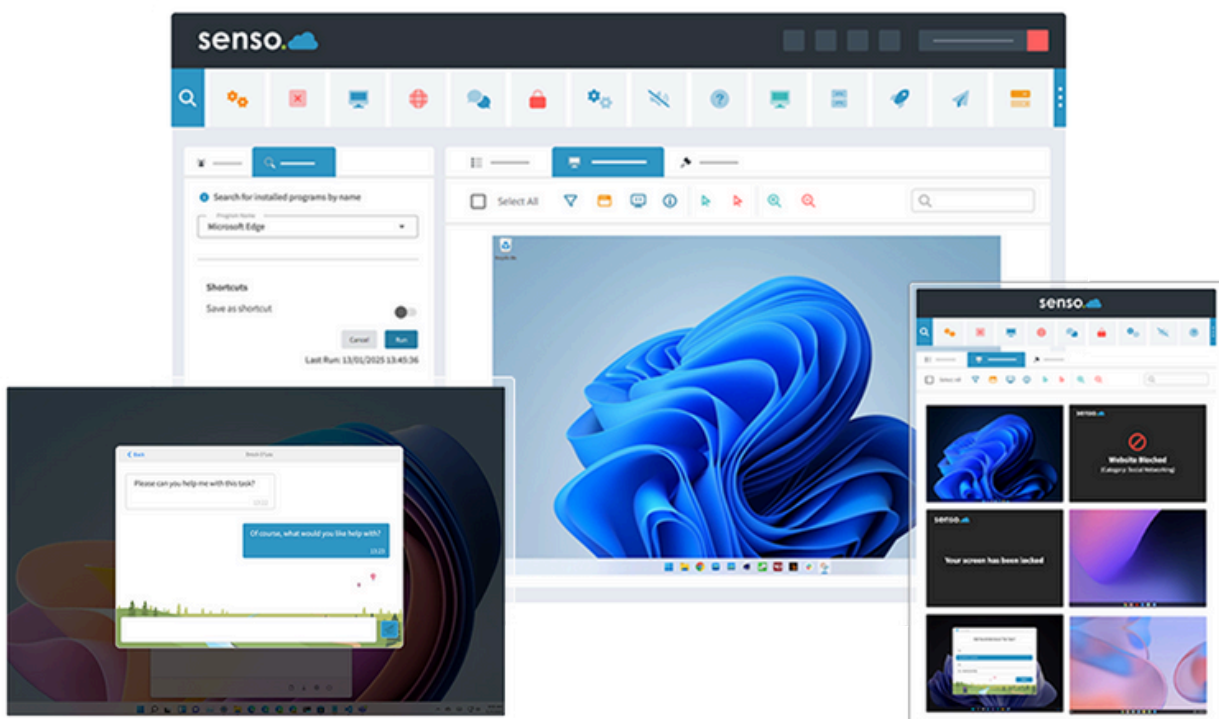
# Senso Cloud: Student Monitoring

## Student Monitoring

In addition to the Department of Education and Google Admin security features, all BYOD devices are enrolled in Senso Enterprise Cloud, ensuring maximum monitoring.

Through Senso Enterprise Cloud, teachers have the ability to:

- View individual student screens when in use, monitoring activity in real time.
- Lock student screens and block websites to ensure devices are being used for learning.
- Filter and blur web imagery which may be inappropriate to students.
- Easily share files and launch websites to minimise distractions and keep lessons on task.



# Student Accounts

All students in the public education system are registered with a Department of Education e-mail account. This e-mail account provides them with free access to all Microsoft 365 applications (Microsoft Word, PowerPoint, OneNote, Teams etc.) as well as school access to Connect.

Student Department E-mails use the following address:

[john.doe@student.education.wa.edu.au](mailto:john.doe@student.education.wa.edu.au)



When enrolling into the BYOD Program, students will also be registered with a Google e-mail account which is linked to the school's domain. This will provide students with free access to all Google applications (Google Docs, Google Drive, Google Slides etc.)

Student Google E-mails use the following address:

[john.doe@ardrossps.wa.edu.au](mailto:john.doe@ardrossps.wa.edu.au)



## What Does the School Manage?

Students will log into their device using their school Google account during class work. While at school, the school manages:

- Filtered and safe internet browsing.
- Security of signing in with only Google and Department of Education student accounts.
- Monitoring of Chromebooks under Department of Education and Senso Cloud policies.

# Home Accounts

## Guest Mode

Guest Mode allows users to use a Chromebook without signing into a Google Account. This is often used for shared or public devices.

- When Guest Mode is used, sessions are temporary.
- History, cookies or files are not saved once the guest logs out.
- The guest does not have access to saved files or data.

To prevent unsafe use, the *'Login as Guest'* option will be disabled from all BYOD Devices.

## Home Accounts

Parents can create different Google accounts to allow for home use and monitor them through the Google Family Link App. Parents should first set-up their own personal Google account and set themselves as Administrators.

Google Family Link parental control features include:

- Managing your child's browsing: block or allow specific websites and prevent private browsing.
- Control app usage: decide which apps your child can access.
- Set screen time limits: monitor and restrict the amount of time spent on the device.

## Parent Support

When students access their school accounts at home, all Department of Education and Google account restrictions will remain in place. School accounts cannot be disabled after school hours and administrator rights to school accounts cannot be shared with parents.

Below are some practical steps parents can follow at home to help manage the use of Chromebooks at home:

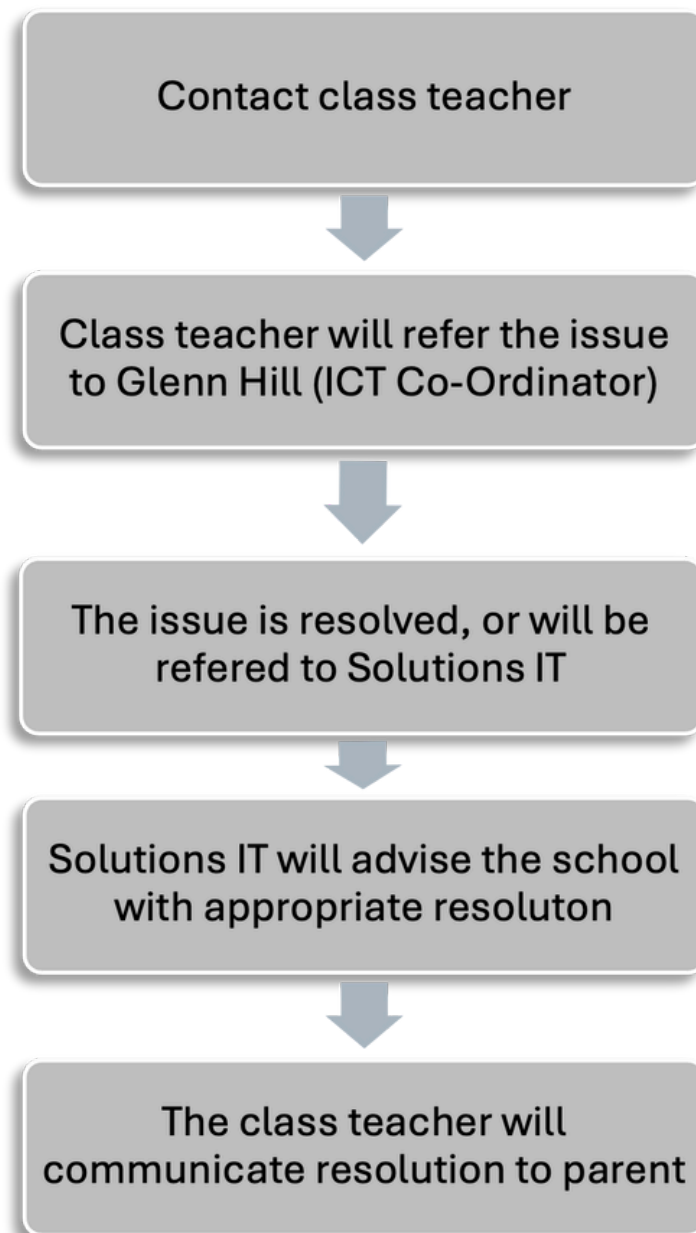
- Use Google Family Link on personal devices to set restrictions.
- Adjust the home Wi-Fi/router settings to schedule downtime (e.g. turn off internet access at 9pm).
- Supervise your child's use of the device by implementing a 'device-free bedroom' rule. This means ensuring your child only uses their device in a shared family space and the device is charged and stored in a designated location when not in use (e.g. secured in parent's bedroom or study).
- Set clear and firm boundaries on when and how the device is used. For example, no screen usage before bed and encourage regular breaks during homework sessions.
- Promote a balance between online learning, physical activity, and family time.
- Discuss safe online behaviours regularly with your child. The eSafety Commissioner website provides advice and free resources for parents in navigating online use.

# Communication Flow Chart

## Support

If you need assistance setting up parental controls, would like advice on managing technology at home or experience issues, please follow the school's communication flow chart.

We are here to support you in guiding your child's digital learning journey.



## Frequently Asked Questions

### **How much time will my child spend on their device each day?**

There is no set amount of time that students will spend using their devices. The use of device will depend on the learning activity and tasks students need to complete. Some days your child may not need to use their device at all if it does not suit the purpose of the learning.

### **How will the Chromebooks be secured at school?**

All Chromebooks will be stored securely in a lockable cupboard when not in use. When teachers and students are not in their classrooms (ie. recess, lunch, at specialist subjects), classroom doors will be locked.

### **What happens if the Chromebook is damaged or stolen on school premise?**

All claims will need to be lodged through personal home and contents insurance.

### **What happens if my child forgets their Chromebook at home?**

It is the responsibility of the child to bring their Chromebook to school every day. All Chromebooks need to be charged at full capacity upon arrival to school.

### **What happens if the Chromebook is not used appropriately at school?**

At Ardross PS, all students must adhere to, and sign the 'Responsible Use of ICT Policy'. If the terms and conditions of the agreement are broken, the use of ICT for your child may be suspended.



