Allambie Heights Public School

RESPECT   **RESPONSIBILITY**   **RESILIENCE**

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Allambie Heights Public School BYODD Information Pack 2019

Why BYODD

At Allambie Heights Public School we aim to develop lifelong learners who are innovative and confident users of ICT. We are committed to ensuring our students are given the best possible opportunities and prepare them for the future.

Schools play an important role in introducing technology to children and ensuring it is used appropriately to enable efficient and effective learning and teaching practices. As well as preparing students for life.

BYODD is about learning, not technology. It is about the way in which it can increase independence and self-initiated learning in students and extend their learning beyond the classroom

Reasons we are undertaking a BYODD
- To improve student achievement
- It is not financially viable to provide every student in year 5 and year 6 with their own devices
- To provide equity of student access to these digital resources at school, and help us continue to enhance and transform the quality of teaching and learning programs
- Students don't have to worry about having their work deleted by other students on shared devices
- We want students to have access to technology whenever they need it, rather than waiting for a time when ICT is available
- Develop essential Digital Literacy skills
- Devices will be used as tools, helping students develop skills in information analysis and evaluation, problem solving and decision-making
- It provides the opportunity to teach cyber safety in a controlled and regulated environment

The aims of the program
- To allow students to use an approved device to access the Allambie Heights Public School wireless network for educational purposes
- To enable students to use technology to further their learning in structured lessons
- To enable students to develop skills and behaviours reflective of responsible digital citizens
- To harness student connectivity to personal devices for the purpose of developing future focussed teaching and learning skills and for fostering digital literacy, fluency and social responsibility in a safe environment
- To ensure the smart, safe and responsible use of devices at Allambie Heights Public School

Access

Allambie Heights Public School understands that the BYODD Program may be a financial burden on some families. For families opting not to participate in the BYODD Program, the school will have devices available. These devices will be used during school hours, however, will not be sent home with children.

Student Responsibilities

As part of the Allambie Public School's BYODD Program, students will ensure that they:
- Use their devices in a responsible and ethical manner
- Bring their device to school fully charged
- Follow the school's ICT Acceptable Use Procedure
- Store their device appropriately in a designated area within their classroom when the devices are not in use to help protect their device, work and information
- Report any damages that may occur to their teacher immediately
- Use the Internet in a safe and appropriate manner (as set out by the school's 'ICT Acceptable User Agreement') and will report any inappropriate or offensive material to their teacher so that the

administration can block those sites
- Respect and look after all devices, including their own, other students' and the school's devices
- May not use devices to record, transmit, or post photographic images or video of a person or persons during school hours or during school activities, unless otherwise allowed by a teacher

Student Activities Strictly Prohibited
- Illegal installation or transmission of copyrighted materials
- Any action that violates the school's 'ICT Acceptable Use Agreement' or public law
- Sending, accessing, uploading, downloading, or distributing offensive, violent, profane, threatening, pornographic, obscene, or sexually explicit materials
- Accessing and using internet/app-based games within class time that are not deemed educational by the teacher without prior permission
- Use of messaging services and social media within school time
- Gaining access to another students' accounts, files and/or data
- Giving out personal information, for any reason, over the internet
- Vandalism (any malicious attempt to harm or destroy hardware, software or data,) of personal, other students or the school's range of technology
- Participating in any form of bullying including, (and not limited to) texting, emailing, posting and accessing other students' devices
- Not using Allambie Height Public School's web filter to access restricted Internet sites at school

Frequently Asked Questions

1. Why has the school chosen to use Chromebooks?
Allambie Heights Public School has selected Chromebooks as they are reliable and easy to manage, turn on instantly and do not get viruses. A personal device will support student engagement and personalised learning. Embedded in our school's strategic plan is a focus on student learning that is differentiated and connected in a purposeful way to students' future needs and real world applications.

Collaboration
Chromebooks enhance student communication and collaboration opportunities. Students can create, share, and edit documents in real-time; and all work is automatically saved to the cloud.

Ease of Use
Chromebooks are designed and built to be easy to use, fast and powerful. With a fast boot time and quick access to web apps, Chromebooks easily meet the capabilities for digital learning.

Safety and Security
All work is automatically saved to the cloud, meaning that data is safe even if the Chromebook is lost, stolen, or damaged; while automatic updates, verified boot and data encryption protect against viruses and other malware.

G-Suite
As students enrolled in a NSW public school, all students have been provided with a school Google account. G-Suite is on the Learning Tab on the DoE student portal. These accounts also allow the students to use the various Google apps to collaborate within the classroom.

2. Does it have to be a Chromebook? What about other devices?
Allambie Heights Public School School has selected Chromebooks as they are a reliable device which allow students to carry out any task that can be completed on a laptop. Chromebooks are easy to manage, turn on instantly and do not get viruses. These are the devices of choice for many schools as they are affordable and meet all school requirements.

In order for the school to establish a technology rich and well-planned teaching and learning program, we need to ensure all students are using the same devices and have access to resources. Students will not be able to bring in other tablet devices, mobile devices or laptops.

3. Will my child still use pens and paper?
The Chromebook will not replace written work. There will be many opportunities for students to write and draw. The school recognises the importance of students developing satisfactory handwriting skills for school and work.

4. How will my child access the Internet at school?
Every student has access to the school's wireless network at school. Whilst at school, all students' Internet access will be filtered. It is important that parents/guardians know that Internet usage is not filtered at home unless parents have filtering in place.

5. What about cyber safety?
Allambie Heights Public School aims to educate and empower students to become safe users of information technology such as mobile phones, laptops and Chromebooks. Teachers and students will discuss cyber safety and responsible use of technology whilst at home and school.

Allambie Heights Public School will follow their existing behaviour management system for technology misuse.

6. Will my child get sore eyes looking at the screen all day?
Children will not be looking at screens all day. As with all technology, it is recommended that users take regular breaks throughout the day. Whilst your child will require their Chromebook each day they may

not use it every lesson. Students will turn off their Chromebooks during recess and lunch and teachers may request Chromebooks to be closed in some lessons whilst other instruction or activities are occurring. Eye strain may also be avoided by the student enlarging text (easily done on a Chromebook) and some students may choose to install antiglare screen protectors for their Chromebooks. It is generally recommended that rest breaks are taken for at least 5 minutes every 30 minutes of use and with well-structured lessons, this is easily achieved.

7. Is there an acceptable user agreement
Allambie Heights's Public School's BYODD program allows our school to introduce safe ICT practices in a relatively controlled environment. We require all parents and students to sign an Acceptable Use agreement before they can use their Chromebook at school.

Students learn about not giving out personal information, cyberbullying, safe and appropriate online language, what to do if a student feels unsafe, protecting your online identity and not placing yourself in dangerous situations.

8. How much time will students in year 5 and year 6 spend on devices?
Unlike English and mathematics it is difficult to give an exact time that digital devices are used for each day. Devices are used across all curriculum areas and there use will vary from day to day. The school day is divided into seven 40 minute sessions. On some days it could be three to four sessions whereas on Friday of odd weeks when there is sport and assembly it may be one session or less. At no point will students be working with their device all seven sessions.

9. How will devices be used to implement the digital technologies section of the science and technology syllabus?
Students will use software to interpret and visualise data. This will include coding and using digital devices to help solve complex problem. This may include researching the problem, conducting a survey, analysing data in spread sheets and creating a video or presentation with the solution. They may also use devices to test predictions, through animations and simulations. Devices will help support STEAM challenges and may be used as part of our 'STEAM Ahead on Friday' program.

10. Do teachers receive professional development in using Chromebooks and other forms of technology to support teaching and learning programs?
All teachers receive ongoing professional development in all areas of the curriculum. This includes school based, online and external training. Some of this is whole school as well as teachers selecting their own professional development. All teachers have had the opportunity to attend Chromebook workshops and training around the use of digital technologies in the classroom and the use of Google Apps. There is also ongoing professional development around the new science and technology syllabus that include coding.

11. Is the school's wifi capable of handling all the new devices?
Our school wifi has the capacity to support our BYODD program. Our network is maintained by the Department of Education who quickly respond and resolve any portal or wifi issues.

12. Will students be provided with a school Google account?
All students are automatically provided with a G Suite account that is accessed through the Learning Tab on the DoE student portal on their enrolment to a NSW public school. This is an education account and separate from any Google account set up at home. Students can, however, access this at home through the student portal.

13. Are there school procedures around BYODD?
There is a school procedure which is available on our school website and parents will have the link sent to them via the Grapevine.

14. How will Chromebooks be used in the classroom?
Students in year 5 and year 6 use Google Classroom. It provides a platform for communicating with students, assigning and collecting work and providing learning resources. Teachers can assign tasks to students and monitor their submissions and give feedback. Teachers use the G-Suite including Google Docs, Sheets and Slides. Students use devices for research, collecting and analysing data. They also use many educational web based apps. These include Canva to create posters and presentations, Storybird to write, illustrate and share stories and Powtoon to create animated videos. Other programs such as Study Ladder, Read Theory and Typing Club are also used to support learning. Students can also create videos and podcasts.

15. Can students leave their Chromebooks at school?
Arrangement can be made with the class teacher to leave Chromebooks at school.

16. Will BYODD be reviewed in the future?
As this is the first year of BYODD there will be a review at the end of 2019 by staff, parents and students of the year 5 cohort to determine how BYODD moves on from the pilot year.

17. How can Chromebooks be used at home to support learning at school?
As detailed in our homework procedure Stage 3 students complete a project each term. Students can use their device to complete relevant research and to present their project if relevant in their chosen format. Students who do not own a device can access their G Suite from any device at home that connects to the Internet.

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