# Digital Literacy

In empowering our community of learners, *Alexandra Hills State School* believes firmly in the importance of embedding technology into learning.

The *Australian Curriculum* shapes our approach to digital literacy. Digital Literacy encompasses the knowledge and skills students need to create, communicate and investigate data, information and ideas and to solve problems. It assists students to work collaboratively at school and in their lives beyond school, including the importance of practicing digital safety and wellbeing.

At *Alexandra Hills State School*, we run a multi-platform environment, providing access to *iPads*, *Windows* based laptops and desktops. Housing enough computers for whole-class access, the *Computer Lab* is an integral part of providing meaningful access. P-6 classes are timetabled in the Lab on a weekly basis. P-6 students utilise school-owned, class sets of laptops and iPads for structured learning.

Our classrooms have large Interactive Panel Touchscreens, a wireless network and access to digital tools and devices to provide anywhere, anytime access to ICT.

Students also have access to a wide-range of functional and creative software along with educational apps via their class iPads.

All students participate in specialised STEM lessons in our specialised learning space the *Stem Cell*. Our specialist delivers high interest lessons which integrate the areas of science, technology, engineering and mathematics, developing key schools such as problem solving and creativity. Our *Beginning Engineering, Science and Technology* program (B.E.S.T) is fully aligned to the *Australian Curriculum*. All students in Year 3-6 will receive a one-hour lesson/week, with students in Prep to Year 2 participating in a 40-minute lesson/week in Semester Two.

All students in Prep to Year 6 engage in the explicit learning of digital citizenship and internet safety, including *Alannah and Madeline eSmart Schools Program* for our Year 5 and Year 6 students.

For additional information in regards to online safety in schools, please consult: https://www.qld.gov.au/__data/assets/pdf_file/0028/145756/online-safety-in-qld-ss.pdf

Please note that this policy works in conjunction with the *Alexandra Hills State School Student Code of Conduct* and the *Student Internet Agreement* signed upon enrolment.