



Future Proofing Our Students

iPADS as a Learning Tool

at

Applecross Primary School

We believe that effective use of digital technologies increases academic engagement as well as equipping students with a variety of necessary 21st century skills we call The Four “Cs” (collaboration, creativity, critical thinking, and communication). These skills are core competencies for future citizens.

COLLABORATION

CREATIVITY

CRITICAL THINKING

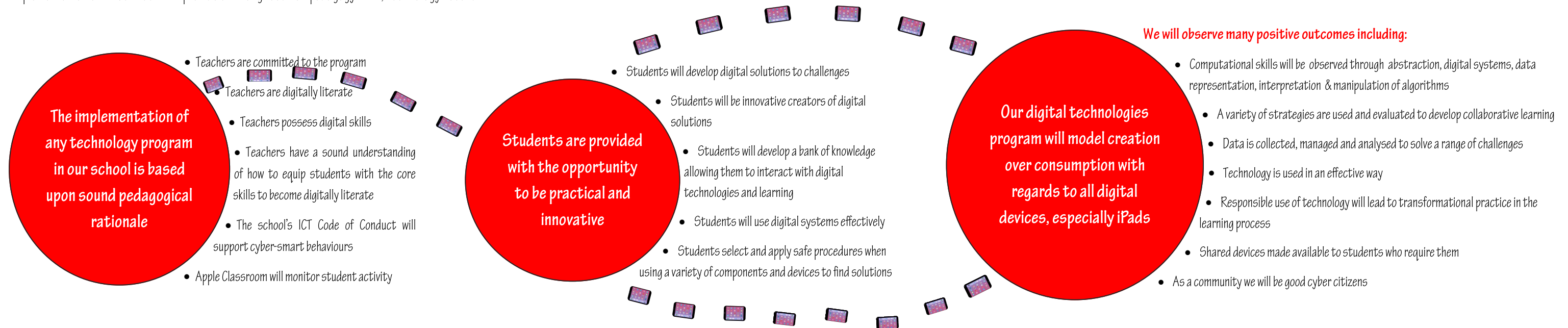
COMMUNICATION

Digital systems are everywhere. Mobile, desktop devices and networks are transforming learning, recreational activities, home life and work. Digital systems support new ways of collaborating and communicating, and require new skills such as computational thinking and an essential problem-solving skillset in our knowledge-based society.

Applecross Primary School provides the best learning opportunities possible for students. We acknowledge that we are preparing students for jobs that don't yet exist, using technologies that haven't been invented. The long-term goal at Applecross Primary School is for the continual and consistent integration of digital technologies to support learning within every classroom - *the implementation of a BYOD program will enable this to happen*. The objective of the BYOD program is to future-proof our students in a safe environment that fosters creativity, learning and innovation. Students will learn to use computational thinking and information systems to define, design and implement solutions.

Our Pedagogy

BYO iPad is consistent with our Business Plan 2018-2020; students are to be exposed to an enquiry based approach that encourages them to investigate, design, produce, evaluate and collaborate across curricula areas through the use of iPads. Critical to the success of our 1:1 Bring Your Own Device program is the pedagogy used to support an environment that accommodates diverse student needs. We acknowledge that the successful implementation of any technology program is reliant on quality professional learning linked to the Australian Professional Standards for Teachers. We will continue to ensure that the implementation of BYOD iPads will provide a strong focus on pedagogy first, technology second.



Across our school 4-6 we aim to establish a number of practices:

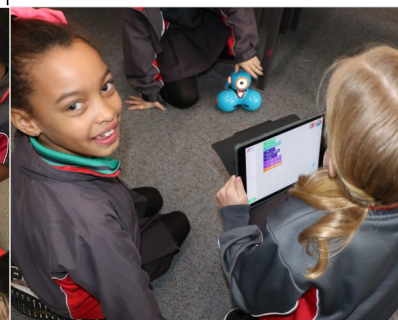
A culture of pedagogy first and technology second



Creation over consumption



Individual learning needs are catered for



A responsible use of technology



Teacher / Student Partnership

iPAD technology has an inherent capacity to be personalised and when used in a 1:1 environment allows easy, sustained and consistent access for individual students. When students use their own iPad it creates links between learning at home and school - a notion referred to as Flipped Learning - a pedagogical approach in

which the conventional notion of classroom-based activity is inverted, so that students are introduced to the learning material before class (via apps or online content), with classroom time then being used to deepen understanding through discussion and problem-solving activities with peers facilitated by teachers.

Parent / Child Partnership

- Participation will provide opportunity for parents to support their children to develop responsible use of technologies
- Will be supported to ensure regulated student usage
- Learning to become good cyber citizens

- Creating opportunities to learn in the home through practical use
- A developing sense of equipment maintenance
- Downloading knowledge and App purchasing