St Therese's Primary School, Cranbourne	System Update: 19.09.2019	Therese
Version 0.1	Date of Next Review: 19.09.2021	Componing

## St Therese's Primary School Digital Technology Policy

## **OVERVIEW**

Digital technologies enable students to become confident and creative developers of digital solutions. Digital technologies can be used to access, process, manage, present and communicate information with others. Students acquire a deep knowledge and understanding of digital systems by creating digital solutions so they can take up an active role in meeting current and future needs of the world.

STEM learning is becoming an important part of the learning landscape at St Therese's, integrating the skills from science, technology, engineering and mathematics, and applying them to problem-solving for real-world challenges.

## **AIMS**

Students at St Therese's develop understandings and skills to:

- design, create, manage and evaluate sustainable and innovative digital solutions to meet and redefine current and future needs
- confidently use digital systems to efficiently and effectively automate the transformation of data into information and to creatively communicate ideas in a range of settings
- understand the implications of the use of digital technologies and their social and ethical responsibilities (cyberbullying) as users of digital technologies
- express themselves in contemporary and socially relevant ways
- communicate locally and globally to solve problems and to share knowledge
- understand privacy settings and be aware of a personal digital footprint

## **IMPLEMENTATION**

- all students are required to follow the school's cyber safety requirements for their year level
- students and their parents/carers will be required to sign an Acceptable Use Policy each year and as relevant for their year level
- teachers have a responsibility to adhere to the Acceptable Use Policy for Staff
- the school will provide devices for students to use while at school. This includes the following;
  - o Banks of iPads are available for all levels
  - Chromebook laptops are provided for each student in Years 5 and 6 (1:1 devices)
  - o Banks of Chromebook laptops are available for students in Years 3 and 4
  - Desktop computers are available in each learning neighbourhood with access to a printer and 3D printer
- all students will study a sequential Digital Technology course based upon the outcomes contained within the Victorian Curriculum
- all students will become familiar with keyboarding skills/learn to touch type
- learning opportunities will be provided to cater for the identified needs of each student
- student's progress in Information and Communication Technology will be reported in half and end of year academic reports
- Digital Technology activities will reflect the topics being studied in relevant learning areas and are appropriate to each child's ability

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- a budget will be provided for the needs of the Information and Communication
  Technology program and is managed by the Learning and Teaching Leader in consultation with the principal
- a Digital Technology Coordinator is appointed to oversee the program and ensure its aims are met
- The St Therese's Digital Design Brief identifies the ways in which St Therese's will utilise technology to support curriculum delivery and improve student outcomes by connecting targeted teaching practice with engaged student learning.