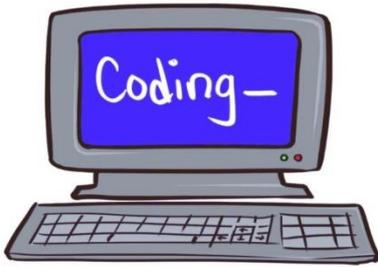


# DIGITAL TECHNOLOGIES 2017

## Term 1

The Digital Technologies curriculum is part of the new Victorian Curriculum. The Foundation to Level 10 curriculum provides a single, coherent and comprehensive set of prescribed content and achievement standards. All government and Catholic schools are required to implement the Digital Technologies curriculum by the beginning of 2017.



Digital Technologies at St Mary's Primary School provides students with the opportunity to develop skills in:

- Digital Systems
- Data and Information
- Creating Digital Solutions

The Digital Technologies curriculum enables students to become confident and creative developers of digital solutions through the application of information systems and specific ways of thinking about problem solving.

- Digital Technologies provides opportunities for ways of thinking, including computational, design and systems thinking
- Digital Technologies comprises of three related strands: Digital Systems, Data and Information, and Creating Digital Solutions.
- Digital Technologies provides opportunities for children to design and use technological applications which are necessary to create lifelong learners in our world.
- Children are accompanied by their classroom teacher and attend a 45-minute lesson each week with the DT Specialist. They also have access to the computer Lab at another specified time with their classroom teacher and at lunchtime.
- All children have an individual logon both to St Mary's intranet and the Internet. All children read and sign our Digital Technology Acceptable Use of Computers Policy.
- St Mary's has a well-equipped computer lab with each child having access to individual computers as well as scanning, digital and video cameras and colour printing facilities.
- iPad are used in the Foundation and Year One classes, Year Two use ACER Laptops, Acer tablets are used in the Year Three and Four classes and ACER Chromebooks are used in Year Five and Six.
- Interactive Whiteboards or LCD Touch Screen televisions are installed in all classrooms to allow collaborative interaction.
- Google Apps will continue to be used by all staff and children from Years 3 – 6.

