



# Information and Communication Technologies POLICY

Mount Pleasant Road Primary School

## A. Rationale:

- A.1. Information and Communications Technology (ICT) is the hardware and software that enables data to be digitally processed, stored and communicated and is a critical tool for teaching and learning.
- A.2. ICT can be used to access, process, manage and present information; model and control events; construct new understanding; and communicate with others.
- A.3. The need to be conversant in ICT and to be able to control ICT to a students' own advantage has never been more important, and will become increasingly vital in the lives of all people.
- A.4. The school therefore needs to prepare students to be 21st Century learners, to be creative, innovative and resourceful problem solvers.

## B. Aims:

- B.1. To reinforce, complement and extend learning opportunities beyond the classroom. Information and Communications Technology focuses on providing students with the tools to transform their learning and to enrich their learning environment. The knowledge, skills and behaviours identified for this domain enable students to:
  - B.1.1. Develop new thinking and learning skills that produce creative and innovative insights
  - B.1.2. Develop more productive ways of working and solve problems individually and collaboratively
  - B.1.3. Create information products that demonstrate their understanding of concepts, issues, relationships and processes
  - B.1.4. Express themselves in contemporary and socially relevant ways
  - B.1.5. Communicate locally and globally to solve problems and to share knowledge
  - B.1.6. Understand the implications of the use of ICT and their social and ethical responsibilities as users of ICT.

## C. Implementation:

- C.1. ICT is an essential component of the Technologies learning area of the Victorian Curriculum.
- C.2. All students at our school will study a sequential ICT course based upon the content descriptions contained within the Victorian Curriculum which will be embedded in all subject areas and taught by teachers throughout the school.
- C.3. All teachers are required to work with their respective teams to contribute to the development and implementation of a viable Information Technologies program for all students, and to implement student needs-based lessons using agreed planning templates and lesson structures.

- C.4. Students' individual abilities will be measured at the commencement of each unit of work, and learning opportunities provided that cater for the identified needs of students
- C.5. ICT activities that reflect the topics being studied at school, and are appropriate to each child's ability, will form a regular component of each student's homework in Years 3 to 6.
- C.6. Student progress in ICT will be reported in half-year and end of year reports with standards for assessing and reporting on student achievement introduced at Year 1.
- C.7. A budget to provide for the needs of the ICT program, including professional development will be developed in consultation with all staff and resourced by school council.
- C.8. This policy is to be read in conjunction with the eSmart and Anti-bullying and Cyberbullying policies and Acceptable Use Agreements for Internet and Digital Technologies for Years 3-6 and Years F-2.

**D. Evaluation:**

- D.1. This guideline will be reviewed as part of the school's three-year review cycle, or after any unexpected or adverse incident origination from an excursion.

**E. Appendix:**

- E.1. Acceptable Use Agreement for Internet and Digital Technologies: Years 3-6