

# I.C.T.

## POLICY

### **Rationale:**

Information and Communications Technology (ICT) is the hardware and software that enables data to be digitally processed, stored and communicated. ICT can be used to access, process, manage and present information; model and control events; construct new understanding; and communicate with others. The need to be conversant in ICT and to be able to control ICT to your own advantage has never been more important, and will become increasingly vital in the lives of all people.

### **Aims:**

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:

- develop new thinking and learning skills that produce creative and innovative insights
- develop more productive ways of working and solving problems individually and collaboratively
- create information products that demonstrate their understanding of concepts, issues, relationships and processes
- express themselves in contemporary and socially relevant ways
- communicate locally and globally to solve problems and to share knowledge
- understand the implications of the use of ICT and their social and ethical responsibilities as users of ICT.

### **Implementation:**

- ICT is an essential component of the Technologies learning area of the Australian Curriculum.
- All Year 5 to Year 6 students at our school will study a sequential ICT course based upon the content descriptions contained within the Australian Curriculum ICT learning area.
- All Technologies teachers are required to work with their respective professional learning teams, sections and faculties to contribute to the development and implementation of a viable, guaranteed and sequential ICT course for all students and to implement student needs based lessons using agreed planning templates, assessment tools and lesson structures.
- Student's individual abilities will be measured and reported against the expected Australian Curriculum achievement standards, particularly at the commencement of each unit of work, and learning opportunities must be provided that cater for the identified needs of each student.
- Student progress in ICT will be reported in half and end of year academic reports.
- Intervention programs will be provided for all students at all year levels identified as 'at risk'
- ICT study for each student will be not less than 1 hour per week.
- Substantial budgets that provide for the needs of the ICT program, including the ICT centre, pods and professional development will be developed by the ICT coordinator in consultation with all Technologies staff and resourced by school council.

### **Evaluation:**

- This policy will be reviewed as part of the school's three-year review cycle.

This policy was last ratified by School Council on....

**March 2019**