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 Victorian Curriculum.
- All Foundation to Year 6 students at our school may study a sequential ICT course based upon the content descriptions contained within the Victorian Curriculum ICT learning area. Specific focus is on Cybersafety.
- The school may appoint an ICT coordinator who will work with Technologies staff to coordinate the development and implementation of ICT across our school.
- All Technologies teachers are required to work with their respective professional learning teams 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 progress in ICT may be reported in half and end of year academic reports if mandated.
- Intervention programs may be provided for all students at all year levels identified as ‘at risk’
- ICT study for each student may be not less than 1 hour per week.
- ICT activities that reflect the topics being studied at school, and are appropriate to each child’s ability, may form a regular component of each student’s homework regime.
- Budgets that provide for the needs of the ICT program, including the Computer Lab, Portable Devices and professional development may be developed by the ICT coordinator in consultation with all Technologies staff and resourced as approved by school council.

Evaluation:

- This policy was endorsed by School Council on Tues 8th December 2020.
- This policy will be reviewed as part of the school’s three year review cycle.