Rationale

ICT is a term that covers all forms of computer and communications equipment and software used to create, store, transmit, interpret, and manipulate information in its various formats. The need to be conversant in ICT and to be able to control ICT to one’s own advantage is becoming increasingly vital in the lives of all people.

Purpose

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
- Develop skills that enable students to become responsible and safe cyber citizens.

Guidelines

- The ICT program will be based upon the learning focus standards outlined in AusVELS. ICT will be embedded in all subject areas and taught by teachers throughout the school.
- Learning opportunities will be provided to cater for the individual needs of each student.
- Basic computing skills will be instilled in all students enabling them to use technology as a tool for learning.
- Staff members will be appointed to coordinate the implementation of ICT across the school.
- A Program Budget that provides for the needs of the ICT program, including hardware/software, and professional development will be developed by the ICT coordinator in consultation with all staff and resourced by School Council.
- Support from technicians will provide specialised expertise where required.
- Students will be educated to use ICT appropriately. This will include cyber safety citizenship.
Purpose

- To develop in each child the knowledge, understanding and skills to use ICT effectively, efficiently and responsibly within an increasingly digitalised world.
- To develop and preserve in each child a positive and responsible attitude to ICT as a tool to enhance learning and adequately prepare them for life in a 21st century digital environment.

Implementation

1. ICT will be embedded in the entire curriculum.
2. Students will have exposure to a range of learning technologies.
3. Students will be encouraged to learn appropriate ICT language and terminology and adhere to the ‘Learning Technologies User Policy’.
4. A variety of I.C.T programs will be incorporated into the curriculum.
5. The ICT budget will endeavour to provide up to date infrastructure, hardware and software.
6. Students will be educated to use ICT appropriately. This will include cyber safety citizenship.
7. Parents will be encouraged to provide responsible I.C.T use outside the formal school setting.

Evaluation

- Program budget surveys will be used as annual feedback from all staff.
- Policy and Program will be evaluated when required.