



Information and Communications Technology 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. ICT provides students with the tools to transform and enrich their learning environment. It also provides students with the opportunity to develop the technological skills and understandings required for an ever changing world.

Aims:

The ICT program enables students to use digital technology 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:

Leaders will:

- Appoint an ICT Leader who will provide ICT programs and support to staff.
- Engage a computer technician to maintain and update the network, solve technical problems and provide advice regarding future purchases, planning and direction.
- Stay up to date with current curriculum in the area of I.C.T.
- Plan and implement Professional Learning for I.C.T during PLT or planning meetings.
- Create and monitor student email and internet access for Grade 3-6
- Ensure the ICT Leader keeps track of all technology and keeps all hard and software up to date.
- Regularly maintain iPads, laptops and desktop computers allowing all students access to a variety of technology.
- Aim to maintain a technology, student ratio of 1:2 renewed upon revision every 2-3 years.
- Supervise the 1 to 1 iPad program for Grade 5 and 6 students.
- An annual budget will be allocated to provide ICT programs. The ICT Leader will be responsible for ordering supplies within the budget.

Teacher will:

- Consider student abilities when planning units of work, and learning.
- Provide explicit ICT lessons that allow students to develop the necessary skills as outlined in the scope and sequence.
- Plan for and include technology in all areas of the curriculum including Literacy, Mathematics, Religion and Inquiry.
- Follow the AusVELS ICT curriculum. This will allow for the continued development of skills and knowledge from the early years through to the upper levels.

- Develop learning outcomes in ICT that are based on a variety of sources, including the needs of the student, data driven targets, key concepts and AusVELs Standards.
- Ensure learning outcomes are challenging, to allow for development of knowledge, as well as realistic and personalised for the individual student.
- Explicitly teach skills for cyber safety, responsible internet use and appropriate online behaviours.
- Ensure that during ICT sessions the curriculum is differentiated, relevant and connected to the world within and beyond the classroom.
- Encourage multiple strategies for Problem Solving and allow students to share their strategies.
- Allow students to use various technologies to present their thinking, understanding and strategies used in all areas of the curriculum.
- Ensure student learning in the area of ICT is continually tracked and reported on 2 a year.
- Each classroom will have access to a variety of resources. These will include iPads, calculators, laptops, desktops and other technologies.

Students will:

- Be supplied with a school email and internet access password in Grade 3-6.
- Be asked to read with their parents, agree to and sign the school User Agreement contract at the beginning of each school year.
- Have access to a variety of resources. These will include iPads, calculators, laptops, desktops and other technologies.
- Take part in the 1to1 iPad program when they reach Grade 5 and 6. Where they will purchase and record their learning on a school iPad.
- Will sign an iPad user agreement when taking part in the 1to1 iPad program.
- Be asked to respect and take care of all technology in the school.

Evaluation:

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

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