



ST JOHN FISHER CATHOLIC SCHOOL

K-6 Technology Policy

OUR VISION FOR ST JOHN FISHER CATHOLIC SCHOOL IS TO PROVIDE A QUALITY EDUCATION IN A CHRIST-CENTRED CATHOLIC COMMUNITY, WHERE CHILDREN ARE NURTURED IN A SECURE AND CHALLENGING ENVIRONMENT

RATIONALE

Technology is concerned with the purposeful and creative use of resources to meet human needs. Computer based technologies increasingly provide valuable tools for enhancing teaching and learning. When used with effective teaching and learning strategies, computer information technology can expand the range of opportunities for student learning in all key learning areas from K - 6. The environments in which students learn, and the ways in which people work and live, are regularly transformed by existing and emerging technologies. All students at St John Fisher should have the opportunity to develop capabilities in the use of computer based technologies.

AT ST JOHN FISHER CATHOLIC SCHOOL WE BELIEVE THAT

- computers are a tool/resource to enhance teaching and learning across the Key Learning Areas
- children need to develop computer awareness and skills to prepare them for a technological future
- computers provide a wider audience for children's work
- there are technological capabilities and skills that the children need to learn in order to be successful when using computers
- the role of the primary school is to offer computer assisted learning
- teachers use technology to improve productivity
- technology is regarded as an essential component of the School curriculum

BECAUSE WE BELIEVE THE ABOVE WE AIM TO:

PROVIDE READY ACCESS TO COMPUTERS IN EVERY CLASSROOM.

This is evidenced by:

- *Each classroom contains at least one multimedia computer.*
- *Each class is linked to the school network providing access to the Internet, email and reference materials.*

PROVIDE ACCESS TO VARIOUS SOFTWARE RELATED TO THE DEVELOPMENT OF KEYBOARD SKILLS, WORD PROCESSING SKILLS, PROBLEM SOLVING, NUMERACY, LITERACY, RESEARCH AND COMMUNICATION.

This is evidenced by:

- *The budget for computers has been recognised as a major area and funds have been allocated for the purchase of software and related resources.*

SUPERVISE AND REGULATE ACCESS TO THE INTERNET AND E-MAIL FACILITIES.

This is evidenced by:

- *each child and his/her parents must sign 'Acceptable Internet Usage' permission form.*
- *screening software has been installed on all machines that have access to the Internet.*

REGULARLY EVALUATE AND UPDATE COMPUTER RESOURCES

This is evidenced by:

- *The technology planning team will meet regularly to discuss and evaluate the use of technology in the school and to make recommendations for further development.*

PROVIDE TRAINING AND SUPPORT FOR TEACHERS IN THE USE OF COMPUTERS AND ASSOCIATED TECHNOLOGIES

This is evidenced by:

- *The sharing of good practice at staff meetings and staff members are encouraged to undertake external training courses in the use of computers. The Technology Planning Team will organise school based training sessions for the staff at regular intervals or on a needs basis.*

ENSURE THAT THERE IS EQUITABLE ACCESS TO RESOURCES FOR EVERY CHILD IN OUR SCHOOL

This is evidenced by:

- *Teachers will monitor and manage computer access in their classrooms in an effort to maximise the use of computer resources in a way which is inclusive and equitable for all children.*

ENSURE THAT SCHOOL CURRICULUM INTEGRATES TECHNOLOGY

This is evidenced by:

- *Teachers' programs include reference to technology development and technology outcomes are assessed and reported upon. Kidmap is used to track children's progress and to plan individual, group and class programs.*

ISSUES FOR FUTURE TECHNOLOGY DEVELOPMENT

- present and future development of School network;
- configuration of computers in the classroom;
- types of computer applications used in classrooms;
- introduction of new technologies;
- staff development;
- remote access to School network;
- further development of Kidmap;
- development of Technology Plan.