

SCHOOL NO. 4401 - KATANDRA WEST

Policy Statement: **CURRICULUM**
470 - TECHNOLOGY

Responsibility: Principal and Staff

This Policy was last ratified by School Council in October, 2022.

PURPOSE:

To involve students in generating ideas and acting on them, as well as using and developing processes and products that satisfy human needs. Students develop their skills in using technology equipment. They develop their knowledge and understanding of past and present technologies as well as examining possibilities of emerging technologies.

GUIDELINES:

- The outcomes from the Victorian Curriculum will form the basis of the school program.
- Technology shall be integrated into the comprehensive school curriculum.
- Students will be involved in: thinking, designing, planning, inventing, creating, testing, experimenting, problem solving and communicating.
- Students will use a variety of media in Technology such as tools, machines, computers, iPads, equipment and construction kits.
- The school will provide the resources for all students to experience a wide variety of activities and applications using hardware and a range of software so that this policy can be successfully implemented.
- Students are to be given the opportunity to learn about digital technologies, to learn from appropriate computer software and applications and above all, to learn with computers by utilising the speed and power which programs such as word processing and databases provide.
- The yearly budget will reflect the need for continued expansion of digital facilities and resources, including the purchase of technical support. Software budgeting will reflect site license requirements in order to maintain legal use of software.
- Staff will receive ongoing professional development to recognise the role of Technology in their teaching and to gain confidence in incorporating these technologies into their classroom practice.
- Teachers will have access to computers through DET leasing arrangements and are encouraged to use these to develop familiarity and confidence in their use.
- Students are expected to use the Computer network and Internet in a responsible manner, as representatives of Katandra West Primary School.
- Science, Technology, Engineering and Mathematics (STEM) opportunities will be offered wherever possible.
- The Principal, in consultation with School Council, may vary this Policy if circumstances require it.