

**1.0 PURPOSE OF POLICY**

- 1.1 To develop in students a systematic and creative approach to generating technological solutions;
- 1.2 To develop in students the ability to solve problems using the four technology processes. (investigating, designing, producing and evaluating)
- 1.3 To develop in students a sense of self-confidence and self-sufficiency in dealing with technology.
- 1.4 To develop an understanding of responsible social behaviours and etiquette when using electronic devices

**2.0 PRINCIPLES**

- 2.1 Where appropriate, Technology should be seen as an interdisciplinary area that is integrated throughout all areas of the curriculum.
- 2.2 Technology should be relevant to the student's understanding and experiences and should extend and build upon the skills, abilities and interests of all students.
- 2.3 Use should be made of a wide variety of teaching and learning strategies.
- 2.4 Technology should be taught by appropriately qualified teachers.
- 2.5 Technology should reflect safe work practices.

**3.0 HOW THIS POLICY WILL BE PUT INTO PRACTICE**

- 3.1 All students from years Prep to 12 will have access to Technology studies. Elective units will be offered from Year 7.
- 3.2 Programs based on DEECD guidelines will be developed utilising the three learning strands:- Materials, Information and Systems.
- 3.3 Students will be provided with suitable materials and tools. Where necessary programs will be carried out in suitably equipped classrooms (eg. woodwork room).
- 3.4 Students will be involved in the process of designing, producing, evaluating and modifying in order to develop practical solutions to a given task.
- 3.5 Safe work practices will be systematically taught, encouraged and re-inforced.