1.0 PURPOSE OF POLICY

1.1 To develop in students a systematic and creative approach to generating design and technology solutions;
1.2 To develop in students the ability to solve problems using design creativity and technology
1.3 To develop in students a sense of self-confidence and self-sufficiency in dealing with design and technology

2.0 PRINCIPLES

2.1 Where appropriate, Design and Technology should be integrated with other Key Learning Areas.
2.2 Design and 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 Design and Technology should be taught by appropriately qualified teachers.
2.5 Design and Technology should reflect safe work practices.

3.0 HOW THIS POLICY WILL BE PUT INTO PRACTICE

3.1 All students from years Prep to 8 will be involved in Design and Technology studies. Elective units will be offered from Year 9.
3.2 Programs based on VEL’s will be developed utilising the domain of Design, Creativity and Technology.
3.3 Students will be provided with suitable materials and tools. Where necessary programs will be carried out in suitably equipped classrooms (eg. Woodwork workshop).
3.4 Students will be involved in the process of designing, creating, producing, and evaluating in order to develop practical solutions to a given task.
3.5 Safe work practices will be systematically taught, encouraged and re-inforced.