Rationale:

- Technology education provides students with the knowledge and skills necessary for producing quality outcomes that effectively either solve a problem or meet a need. They do so within a context that enables them to acquire an understanding of technology’s role in the world and of the effects that specific technologies or processes have on society and the environment.

Aims:

In Technology Education, it is intended that students develop:
- an ability to develop problem-solving skills within real contexts.
- the knowledge and skills necessary for using a variety of equipment and resources safely.
- an understanding that design, creativity and technology can lead to innovation.
- the ability to explore and assess the past and potential consequences of using technology.
- self-confidence and self-sufficiency in dealing with technology.

Implementation:

- Students at Templeton will study a Technology course based on the AusVELS interdisciplinary learning strand of Design, Creativity and Technology.
- Learning opportunities will be provided that cater for the identified needs of each student.
- Risk taking and problem solving will be encouraged through practical activities involving investigating, designing, producing and evaluating.
- Student progress in Technology will be reported in academic reports, at least annually.
- A staff member will be allocated the responsibility of coordinating the school’s Technology Program.
- A budget for the Technology Program will be developed by staff and resourced by School Council.

Evaluation:

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

References: curriculum@work cd