

Problem solving Teaching Strategies to be shared	Opportunities for student to problem solve when designing and processing during development.	✓	✓	✓	✓	✓	✓
Practical skills: manipulation/ finishing/ processing within a Safe working environment. Specialist teachers to identify	Skills to enhance and develop student capability from year 9.	✓	✓	✓	✓	✓	✓
Domain Knowledge	Knowledge relevant to student practice	✓	✓	✓	✓	✓	✓
Information screening Surveying techniques Data analysis Research skills Exploring existing outcomes	-research skills -hard copy -attribute chart/concept screening	✓ ✓	✓	✓	✓ ✓	✓ ✓	✓ ✓
Constraints on technologists practice (ethical, moral, codes of practice)	-safe practice(Codes of Practice) -quality control within own practice	✓ ✓	✓ ✓	✓ ✓	✓ ✓	✓ ✓	✓ ✓
Essence Statement	Teacher given context and issue	✓	✓	✓	✓	✓	✓
<ul style="list-style-type: none"> ▪ Real world connections ▪ Develop a broad technological literacy ▪ Value for individuals and society ▪ Technological outcomes may incorporate one or more technological areas (1995 Curriculum) ▪ Looking to the future – based on past experiences ▪ Programmes will include the 3 strands (tech practice, tech knowledge, nature of tech) 		✓ ✓	✓ ✓	✓ ✓	✓ ✓	✓ ✓	✓ ✓