

Learning and Assessment Overview



MALANDA
STATE HIGH SCHOOL

Year 10 2024

Digital Technologies

	Unit	Start/Length	Topics/Concepts/Skills/Inquiry	Assessment	Checkpoints	Due Date
Term 1	Data	10 weeks	<ul style="list-style-type: none"> - Excel - Formulas - Charts 	Project – Folio	29 February	21 March
	Unit	Start/Length	Topics/Concepts/Skills/Inquiry	Assessment	Checkpoints	Due Date
Term 2	Coding	9 weeks	<ul style="list-style-type: none"> - Python Coding - Program development based on interest 	Project – Digital Solution	16 May	13 June
	Unit	Start/Length	Topics/Concepts/Skills/Inquiry	Assessment	Checkpoints	Due Date
Term 3	Design Skills	9 weeks	<ul style="list-style-type: none"> - Inventor drawing - Design Skill development 	Project – Folio and Practical	8 August	5 September
	Unit	Start/Length	Topics/Concepts/Skills/Inquiry	Assessment	Checkpoints	Due Date
Term 4	Design Cycle	7 weeks	<ul style="list-style-type: none"> - Research materials - Build prototype with selected materials - Evaluate design/materials 	Project – Folio and Practical	31 October	14 November
	Unit	Start/Length	Topics/Concepts/Skills/Inquiry	Assessment	Checkpoints	Due Date