

# Learning and Assessment Overview



**MALANDA**  
STATE HIGH SCHOOL

## 12 Physics

	Unit	Start/Length	Topics/Concepts/Skills/Inquiry	Assessment	Checkpoints	Due Date
Term 1 Term 2	Unit #3	Start: Term #4, Week #5	Vectors Projectile Motion Forces on an incline Planes Circular Motion Gravitational Force and Field	Data Test (Topics 1 and 2)		<u>Week 6</u> 1/03/2024
	Gravity and Motion Electromagnetism	End: Term #2, Week #8	Orbits Electrostatics Magnetic Fields Electromagnetic Induction Electromagnetic Radiation	IA2 Student Experiment (Topics 1 and 2)	17/05/2024 Submit draft See task sheet	<u>Week 6</u> 24/5/2024
	Unit	Start/Length	Topics/Concepts/Skills/Inquiry	Assessment	Checkpoints	Due Date
Term 3 Term 4	Unit #4	Start: Term #2 Week #8	Special Relativity Quantum Theory The Standard Model Particle Interactions	IA3 Research Investigation (Unit 4, Topic 1,2)	Submit draft 26/7/2024	<u>Week 4</u> 02/08/2024
		End: Term 4 Week #4		Block Examination (All Units)	See task sheet	