



ASSESSMENT OUTLINE COURSE PHYSICS – ATAR YEAR 11: 2022 UNIT 1 AND UNIT 2



Assessment type	Assessment type weighting	Assessment task weighting	When/due date/ start and submission date	Assessment task	Syllabus content
Science inquiry	30%	5%	Term 1 Week 3	Task 1: Investigation Design an investigation to determine the specific heat capacity of an unknown substance	Unit 1
		5%	Term 1 Week 5	Task 2: Evaluation and analysis Research: Solar Passive Homes	Unit 1
		5%	Term 1 Week 9	Task 4: Experiment Nuclear Power	Unit 1
		5%	Term 3 Week 2	Task 8: Evaluation and analysis Sonar Research	Unit 2
		5%	Term 3 Week 4	Task 9: Investigation Resonance – Standing waves	Unit 2
		5%	Term 4 Week 2	Task 11: Experiment Forces - Friction	Unit 2
Test	30%	6%	Term 1 Week 6	Task 3: Heat test	Unit 1
		6%	Term 2 Week 1	Task 5: Nuclear energy test	Unit 1
		6%	Term 2 Week 5	Task 6: Electricity test	Unit 1
		6%	Term 4 Week 4	Task 12: Motion test	Unit 2
		6%	Term 3 Week 5	Task 10: Waves test	Unit 2
Examination	40%	15%	Term 2 Week 7-8	Task 7: Semester 1 examination – on Unit 1 content	Unit 1
		25%	Term 4 Week 6-7	Task 13: Semester 2 examination – on Unit 1 and 2 content	Unit 1 & 2
Total	100%				

PLEASE NOTE: ASSESSMENT DATES MAY CHANGE DUE TO SCHOOL COMMITMENTS AND CHANGES TO THE SCHOOL CALENDAR