



Week	Week beg	Unit	Concepts/Inquiry Questions/Skills/Topics	School events and public holidays	Assessment Type	Assessment Due Date
1	T14/7	<b>Forces and Motion</b>	Displacement, velocity, acceleration Graphical representation of linear motion			
2	20/7		Measuring linear motion using a ticker timer and /or data logger Mathematical formulae for linear motion			
3	27/7		Forces and Newtons Laws Energy	29/7 Interhouse Athletics		
4	3/8	<b>EEI</b>	Experimental work in lab	4/8 Yr 10,11,12 Parent-Teacher Interviews		EEI
5	10/8		Research	10/8 Class Photos (11&12) 11/8 Class Photos (8-10) 12/8 Exhibition holiday 13/8 Pupil-free day		
6	17/8	<b>Light, Refraction and Optics</b>	Refraction and total internal reflection Lenses and ray diagrams			
7	24/8		Using physics formulae to solve problems Interpreting graphs mathematically	27/8 Co-curricular photo day - no assessment		
8	31/8	<b>Waves</b>	Types of waves Wave shapes and patterns	1/9, 2/9 QCST		
9	7/9		Wave properties and behaviour	8/9 Yr 8 and 9 Parent-Teacher Interviews 9/9 Yr 12 block exams begin		
10	14/9			16/9 Year 12 block exams finish		In class formal test
Mid Semester Vacation						
1 (11)	5/10	<b>Electricity</b>	Setting up electric circuits Measuring current and voltage	No assessment permitted		
2 (12)	12/10		Ohm's Law Theoretical circuit analysis	13/10 Immunisations 15/10 QCAT testing (½ day)		
3 (13)	T20/10	<b>Energy and Society</b>	Forms of energy Transformation of energy	19/10 Pupil-free day 22/10 Yr 9 QCAT testing (½ day) 23/10 Co-curricular photo day - no assessment		
4 (14)	26/10	<b>ERT</b>	Renewable and non-renewable energy	29/10 Yr 9 QCAT testing (½ day)		In class essay
5 (15)	2/11	<b>Thermal Physics</b>	Heat and Temperature			
6 (16)	9/11		Heat and Matter	10/11 Yr 12 Block exams begin		
7 (17)	16/11	<b>Revision</b>		16/11 Yr 11 block exams begin 18/11 Yr 12 blocks finish 20/11 Graduation 20/11 Last day for assessment Year 10		In class formal test
8 (18)	23/11			25/11 Yr 11 blocks finish 27/11 Last day for assessment Years 8 & 9		
9 (19)	30/11	Alternative Program for Years 8 & 9 students commences Wednesday 2 December and concludes on Friday 11 <sup>th</sup> December. Instruction under the supervision of each Faculty will be delivered.				

