

Year 10 Physics Learning Journey 2024-2025

Week	Date	Topic/ Key construct/ Component Knowledge- Please plan for pause/ RAP lessons- What are students learning?	Assessment
1 (Thurs)	5.09.24	Review GCSE Specification and Structure	
2	9.09.24	4.1 Energy	
3	16.09.24	RPA Specific Heat Capacity (Week 2-5)	Checkpoint
4	23.09.24	RPA Thermal Insulators (Week 3-6)	Exam Question
5	30.09.24		Exam Question
6	7.10.24		EOT and RAP
7	14.10.24	4.2 Electricity	
8	21.10.24	RPA Circuits: Length of wire/Resistors in series and parallel (Week 7-9)	Exam Question
Half term			
9	4.11.24	RPA I-V Characteristics x 3 (Week 9-12)	Checkpoint
10	11.11.24		Exam Question
11	18.11.24		Exam Question
12	25.11.24		EOT and RAP
13	2.12.24	4.3 Particle Model	<i>Data Drop in books</i>
14	9.12.24	RPA Density (Week 14-17)	
15	16.12.24		Checkpoint
CHRISTMAS			
16	6.01.25		Exam Question
17	13.01.25		EOT and RAP
18	20.01.25	4.4 Atomic Structure	
19	27.01.25		Checkpoint
20	3.01.25		Exam Question
21	10.02.25		Exam Question
Half term			
22	24.02.25		EOT and RAP
23	3.03.25	4.5 Forces	
24	10.03.25	RPA Force and Spring Extension (Week 23-25)	Checkpoint
25	17.03.25	RPA Force, Mass and Acceleration x 2 (Week 25-27)	Exam Question
26	24.03.25		<i>Data Drop in books</i> Exam Question
27	31.03.25		Exam Question
EASTER			
28(BH)	21.04.25		EOT and RAP
29	28.04.25	4.7 Magnetism and Electromagnetism	

