

Skills- Key Stage 5 Physics

Year	Term 1	Term 2	Term 3
12	<p>Topics: Unit 1: Particles and Radiation Unit 2: Waves and Optics Unit 3: Mechanics and Materials</p> <p>Assessment: End of topic tests Required practical endorsement Assessment week - exam questions</p> <p>Skills: AO1: Recall, AO2: Application, AO3: Analysis Apparatus and techniques (AT) Common Practical Assessment Criteria (CPAC)</p>	<p>Topics: Unit 2: Optics Unit 1: Particles and Radiation Unit 4: Electricity</p> <p>Assessment: End of topic tests Required practical endorsement Assessment week - exam questions</p> <p>Skills: AO1: Recall, AO2: Application, AO3: Analysis Apparatus and techniques (AT) Common Practical Assessment Criteria (CPAC)</p>	<p>Topics: Revision of units 1-4 Revision of required practicals 1-6 Statistics</p> <p>Assessment: Required practical endorsement PPE</p> <p>Skills: AO1: Recall, AO2: Application, AO3: Analysis Apparatus and techniques (AT) Common Practical Assessment Criteria (CPAC)</p>
13	<p>Topics: Unit 6: Further Mechanics & Thermal Physics Unit 7: Fields continued</p> <p>Assessment: End of topic tests Required practical endorsement Assessment week - exam questions</p> <p>Skills: AO1: Recall, AO2: Application, AO3: Analysis Apparatus and techniques (AT) Common Practical Assessment Criteria (CPAC)</p>	<p>Topics: Unit 8: Nuclear Physics Unit 9: Engineering Physics</p> <p>Assessment: End of topic tests Required practical endorsement Assessment week - exam questions</p> <p>Skills: AO1: Recall, AO2: Application, AO3: Analysis Apparatus and techniques (AT) Common Practical Assessment Criteria (CPAC)</p>	<p>Topics: Revision units 1-9 Revision of required practicals 1-12 Maths Skills</p> <p>Assessment: Required practical endorsement Professional exams</p> <p>Skills: AO1: Recall, AO2: Application, AO3: Analysis Apparatus and techniques (AT) Common Practical Assessment Criteria (CPAC)</p>