

Subject: Physics

Date (w/b)	Exams	Unit(s)
01/09/2025		P11 - Force and pressure - P11.1 - Pressure and surfaces - P11.2 - Pressure in a liquid at rest - P11.3 - Atmospheric pressure - P11.4 - Upthrust and flotation P12 - Wave Properties - P12.1- Nature of Waves - P12.2 - Properties of Waves - P12.3 - Reflection & Refraction - P12.4 - More about waves - P12.4 - Required Practical - P12.5 - Sound waves - P12.6 - Uses of Ultrasound
08/09/2025		
15/09/2025		
22/09/2025		
29/09/2025		
06/10/2025		
13/10/2025		
20/10/2025		Assessment 1 -> PPE 1 -> Paper 1 Exam (P1 - P7)
03/11/2025		P12 - Wave Properties - P12.7 - Seismic waves P13 - Electromagnetic Spectrum - P13.1 - The Electromagnetic Spectrum - P13.2 - Light, IR, Microwaves & Radiowaves - P13.3 - Communication - P13.4 - UV, X-ray & Gamma Ray P14 - Light - P14.1 - Required Practical Reflection of light - P14.2 - Required Practical Refraction of light - P14.3 - Light and colour - P14.4 - Lenses - P14.5 - Using lenses - P14.2 - Required Infrared Radiation
10/11/2025		
17/11/2025		
24/11/2025		
01/12/2025		
08/12/2025		
15/12/2025		
05/01/2026		P15 - Electromagnetism - P15.1 - Magnetic fields - P15.2 - Magnetic fields of electric current - P15.3 - Electromagnets in devices - P15.4 - The motor effect (HT) - P15.5 - The generator effect (HT) - P15.6 - The alternating current generator (HT) - P15.7 - Transformers (HT) - P15.8 - Transformers in action (HT)
12/01/2026		
19/01/2026		
26/01/2026		
02/02/2026		
09/02/2026		
		Assessment 1 -> PPE 2 -> Paper 2 Exam (P8 - P16)
23/02/2026		P16 - Space - P16.1 - Formation of the Solar System - P16.2 - The life history of a star - P16.3 - Planets, satellites, and orbits - P16.4 - The expanding Universe - P16.5 - The beginning and future of the Universe
02/03/2026		
09/03/2026		
16/03/2026		

Year 11 Long Term Scheme of Learning 2025-26

Subject: Physics

HELSEBY

High School



Achieving Success
Valuing Others

23/03/2026		Required Practical Revision
30/03/2026		
20/04/2026		Revision & Exam Preparation • Revision & review by unit • Working Scientifically Skills • Maths Skills • Examination skills
27/04/2026		
04/05/2026		
11/05/2026		
18/05/2026		
01/06/2026		
08/06/2026		
15/06/2026		
22/06/2026		
29/06/2026		
06/07/2026		
13/07/2026		