

Date (w/b)	Exams	Unit(s)
01/09/2025		P4 – Electric Circuits - P4.1 – Static Electricity - P4.2 – Current & Charge - P4.3 – Potential difference & Resistance - P4.4 – Component Characteristics - P4.4 – Required Practical - P4.5 – Series circuits - P4.6 – Parallel circuits - P2.4 – Required Practical (SHC)
08/09/2025		
15/09/2025		
22/09/2025		
29/09/2025		
06/10/2025		
13/10/2025		
20/10/2025		
03/11/2025		P5 – Electricity in the Home - P5.1 – Alternating current - P5.2 – Cables & plugs - P5.3 – Electrical Power & P.D
10/11/2025		
17/11/2025		P5 – Electricity in the Home - P5.4 – Electrical Current & Energy transfer - P5.5 – Appliances & Efficiency
24/11/2025		
01/12/2025		Assessment 1 -> PPE 1 -> P1 – P5.
08/12/2025		
15/12/2025		
05/01/2026		
12/01/2026		P6 – Molecules & Matter - P6.1 – Density - P6.1 – Required practical - P6.2 – States of matter - P6.3 – Changes of state - P6.4 – Internal energy - P6.5 – Specific latent heat
19/01/2026		
26/01/2026		
02/02/2026		
09/02/2026		
23/02/2026		
02/03/2026		
09/03/2026		P7 – Radioactivity - P7.1 – Atoms & radiation - P7.2 – Discovery of the nucleus - P7.3 – Changes in the nucleus - P7.4 – Alpha, Beta, Gamma - P7.5 – Activity & Half-life - P7.6 – Nuclear radiation in medicine - P7.7 – Nuclear fission - P7.8 – Nuclear fusion - P7.8 – Nuclear issues
16/03/2026		
		P8 – Forces in balance - P8.1 – Vectors & Scalars - P8.2 – Force between objects - P8.3 – Resultant forces - P8.4 – Moments - P8.5 – Levers & Gears - P8.6 – Centre of mass - P8.8 – Parallelogram of forces (HT)

Year 10 Long Term Scheme of Learning 2025-26

Subject: Physics

HELSEBY

High School



Achieving Success
Valuing Others

23/03/2026		P8.9 – Resolution of forces (HT)
30/03/2026		
20/04/2026		Assessment 2 -> PPE 2 -> P6 – P8. P9 – Motion - P9.1 – Distance – time graphs - P9.2 – Velocity & acceleration - P9.3 – Velocity – time graphs - P9.4 – Analysing motion graphs
27/04/2026		
04/05/2026		
11/05/2026		
18/05/2026		
01/06/2026		
08/06/2026		P10 – Forces and Motion - P10.1 – Force & Acceleration - P10.1 – Required practical - P10.2 – Weight & Terminal Velocity - P10.3 – Force & Braking - P10.4 – Momentum - P10.5 – Forces and elasticity
15/06/2026		
22/06/2026		
29/06/2026		
06/07/2026		
13/07/2026		