

Date (w/b)	Exams	Unit(s)
01/09/2025		B4 Bioenergetics - B4.2 Aerobic Respiration - B4.2 Anaerobic Respiration - B4.2 Effects of exercise - B4.2 Metabolism B1 Cells B2.3 Required Practical 3 - Osmosis B2 Organisation - B2.3 Plant organs and tissues - B2.3 Plant transport - B1.3 Active Transport B4 Photosynthesis - B4.1 Photosynthesis - B4.1 Rate of Photosynthesis B4.1 Required Practical 5 – Effect of Light on Photosynthesis - B4.1 Limiting factors - B4.1 Use of Glucose
08/09/2025		
15/09/2025		
22/09/2025		
29/09/2025		
06/10/2025		
13/10/2025		
20/10/2025		
03/11/2025		B2 Organisation - B2.2 Non-communicable disease - B2.2 Coronary Heart Disease +treatment - B2.2 Cancer B3 Infection and response (B1.1) Bacterial cells - B3.1 Bacteria and Viral diseases - B3.1 Fungal and Protista diseases B3.1 Required Practical 2 – Bacterial Growth Required Practical Activity 4: pH and Amylase
10/11/2025		
17/11/2025		
24/11/2025		
01/12/2025		
08/12/2025		
15/12/2025		
05/01/2026		B3 Infection and response - B3.1 Human defence systems - B3.1 Antibiotics, Painkillers - B3.1 Discovery and development of drugs - B3.2 MAB production - B3.3 Plant disease
12/01/2026		
19/01/2026		
26/01/2026		
02/02/2026		
09/02/2026		
23/02/2026		B5 Homeostasis and Response - B5.2 Nervous system - B5.2 The Brain
02/03/2026		

Year 10 Long Term Scheme of Learning 2025-26

Subject: Biology

HELSBY

High School



09/03/2026		- B5.2 The Eye - B5.1 Human endocrine system - B5.2 Thermoregulation
16/03/2026		
23/03/2026		
30/03/2026		
20/04/2026		B5 Homeostasis and Response - B5.3 Control of blood glucose concentration - B5.3 Kidney and ADH - B5.3 Hormones in human reproduction - Contraception
27/04/2026		
04/05/2026		
11/05/2026		
18/05/2026		
01/06/2026		- B5.3 - B5.3 Use of hormones to treat infertility (H tier) - B5.3 Negative Feedback (H tier) - Required practical 8 - Phototropism - B5.4 Plant Hormones B7 Ecology - B7.2 Sampling B7.2 Required Practical 7 – Sampling populations
08/06/2026		
15/06/2026		
22/06/2026		
29/06/2026		
06/07/2026		
13/07/2026		