

Biology (SL and HL)

DP1 Year 12

Autumn Term	Spring Term	Summer Term
A2.2 Cell Structure B2.2 Organelles and Compartmentalisation B2.3 Cell Specialisation B2.1 Membranes and Membrane transport	C1.2 Cell Respiration C1.3 Photosynthesis D1.1 DNA Replication	D1.3 Mutations and Gene Editing A3.1 Diversity of Organisms A4.1 Evolution and Speciation D4.1 Natural Selection
D2.3 Water Potential A1.1 Water A1.2 Nucleic Acids B1.1 Carbohydrates and Lipids C1.1 Enzymes and Metabolism	D1.2 Protein Synthesis D2.1 Cell and Nuclear Division D3.2 Inheritance	

DP2 Year 13

Autumn Term	Spring Term	Summer Term
C4.1 Populations and communities C4.2 Transfers of energy and matter C1.1 Enzymes and metabolism C1.2 Cell respiration C1.3 Photosynthesis C2.1 Chemical signalling [HL only] C2.2 Neural signalling Biology field trip in Dorset IA completion	C3.1 Integration of body systems C3.2 Defence against disease D1.1 DNA replication D1.2 Protein synthesis D1.3 Mutations and gene editing D2.1 Cell and nuclear division D2.2 Gene expression [HL only] D2.3 Water potential	Revision and exams
	D2.3 Water potential D3.1 Reproduction D3.2 Inheritance D3.3 Homeostasis D4.1 Natural selection D4.2 Stability and change D4.3 Climate change	

IB World School Biology brief

https://www.ibo.org/globalassets/new-structure/recognition/pdfs/dp_sciences_biology_subject-brief_jan_2022_e.pdf