

YEAR	TERM 1 (Autumn)	TERM 2 (Spring)	TERM 3 (Summer)
YEAR 12	<p>BIOLOGY:</p> <p>Foundations in biology Exchange and transport Biodiversity, evolution and disease</p> <ul style="list-style-type: none"> • Basic components of living systems • Plasma membranes • Exchange and transport in animals 	<p>BIOLOGY:</p> <p>Foundations in biology Exchange and transport Biodiversity, evolution and disease</p> <ul style="list-style-type: none"> • Exchange and transport in plants • Enzymes and biological molecules • Cell division • Communicable diseases • Biodiversity 	<p>BIOLOGY:</p> <p>Foundations in biology Exchange and transport Biodiversity, evolution and disease</p> <ul style="list-style-type: none"> • Revision of topics covered in year 12
YEAR 13	<p>BIOLOGY:</p> <p>Communication, homeostasis and energy Genetics, evolution and ecosystems</p> <ul style="list-style-type: none"> • Homeostasis • Energy for biological processes • Neuronal communication • Plant responses 	<p>BIOLOGY:</p> <p>Communication, homeostasis and energy Genetics, evolution and ecosystems</p> <ul style="list-style-type: none"> • Genetics of living systems • Pattern of inheritance and variation • Cloning and biotechnology • Ecosystems • Populations and sustainability 	<p>BIOLOGY:</p> <p>Communication, homeostasis and energy Genetics, evolution and ecosystems</p> <ul style="list-style-type: none"> • Revision of topics covered in year 13 • External exams