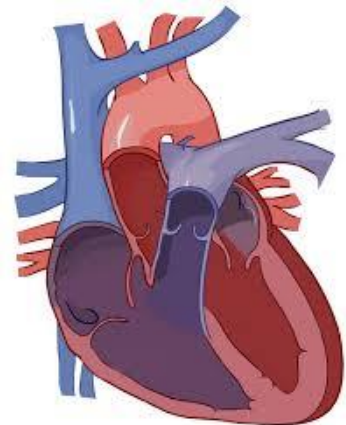
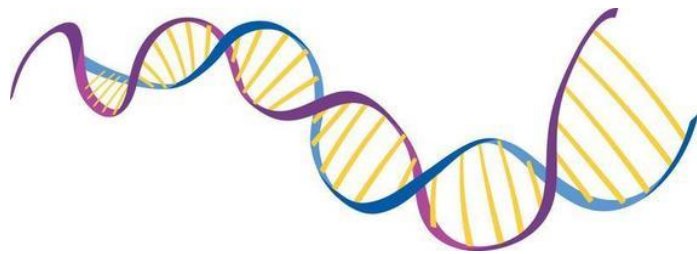


# A Level Biology



Name: \_\_\_\_\_

MAG: \_\_\_\_\_

## Biology Year 12 Run-Through

W/B	2 Lesson Teacher	3 Lesson Teacher
Half term 1	<p>Module 2</p> <p>Microscopy and Cell Structure</p> <p>(PAG 1.1)</p> <p>Spec point 2.1.1</p>	<p>Module 3</p> <p>Plant Transport</p> <p>Spec Point 3.1.3</p>
HALF TERM		
Half term 2	<p>Module 2</p> <p>Biological membranes</p> <p>(PAGs 5.1, 8.1, 8.4)</p> <p>Spec Point 2.1.5</p>	<p>Module 3</p> <p>Exchange surfaces and breathing (PAGs 2.4)</p> <p>Spec Point 3.1.1</p>
	<p>Module 2</p> <p>Cell Division (PAG 1.1)</p> <p>Spec Point 2.1.6</p>	<p>Module 3</p> <p>Transport in Animals</p> <p>(PAGs 2.1)</p> <p>Spec Point 3.1.2</p>
CHRISTMAS		
Half term 3	<p>Module 4</p> <p>Communicable Diseases</p> <p>(PAG 1.2)</p> <p>Spec Point 4.1.1</p>	<p>Module 2</p> <p>Biological Molecules (PAGs 5.2, 6.1, 9.1, 9.3)</p> <p>Spec point 2.1.2</p>
HALF TERM		
Half term 4	<p>Module 4</p> <p>Classification and Evolution</p>	<p>Module 2</p> <p>Enzymes</p> <p>(PAGs 4.1, 4.2)</p> <p>Spec Point 2.1.4</p>

	Spec Point 4.2.2	Module 2 Nucleic Acids
EASTER		
Half term 5	Classification and Evolution Spec Point 4.2.2	Spec point 2.1.3 (PAG 10.1)
	PAG catch up	Modules 4 Biodiversity (PAG 3.1) Spec Point 4.1.2
HALF TERM		
Half term 6	PAG catch up	PAG catch up
	Module 5 Excretion - liver only Spec Point 5.1.2	Module 5 Excretion - kidney only (PAG 1.4) Spec Point 5.1.2

## Biology Year 13 Run-Through

	2 Lesson Teacher	3 Lesson Teacher
Half term 1	Module 6 Ecosystems & trip to Perlethorpe (PAGs 3.4, 12.4) Spec Point 6.2.3	To finish - Module 5 Excretion (PAG 1.4) Spec Point 5.1.2
		Module 5 Communication and homeostasis Spec Point 5.1.1
	Module 6	Module 5 Spec Point 5.1.4 Hormonal communication
HALF TERM		
Half term 2	Populations and sustainability Spec Point 6.3.2	Module 5 Neuronal communication Spec Point 5.1.3
	Module 5 Plant hormones	Module 5 Respiration
	Module 5 Animal responses (PAG 11.1) Spec Point 5.1.5 (h-l)	Module 5 Photosynthesis Spec Point 5.2.1
CHRISTMAS		
Half term 3	Revision	Revision

	<p>Module 6</p> <p>Cellular control</p> <p>Spec Point 6.1.1</p>	<p>Module 6</p> <p>Manipulating genomes</p> <p>Spec Point 6.1.3</p>
HALF TERM		
Half term 4	<p>Module 6</p> <p>Patterns of Inheritance</p> <p>Spec Point 6.12</p> <p>(Including Evolution and Selection)</p>	<p>Module 6</p> <p>Cloning and biotechnology</p> <p>(PAG 7.1)</p> <p>Spec Point 6.2.1</p>
EASTER		
Half term 5	<p>Revision and PAG catch up</p>	<p>Revision and PAG catch up</p>
HALF TERM		
Half term 6	<p>Paper 1 Biological Processes</p> <p>Paper 2 Biological Diversity</p> <p>Paper 3 Unified Biology</p>	

# A Level Biology Progress Tracker



	Assessment Grade	Predicted Grade
Y12 Autumn Term – Common Deadline		
Y12 Spring Term		
Y12 Summer Term – Mock Exam		
Y13 Autumn Term – Common Deadline		
Y13 Spring Term – Mock Exam		
Y13 Summer Term		

## Show What You Know

### Module 2 – Foundations in Biology (Y12) Paper 1, 2 and 3

Topic	Date	%	How can I improve? What do I need to do?
Cell Structure and Microscopy			
Cell Division			
Biological Membranes			
Biological Molecules – Carbohydrates and Water			
Biological Molecules – Proteins and Lipids			
Enzymes			
Nucleotides and Nucleic Acids			

### Module 3 – Exchange and Transport (Y12) Paper 1 and 3

Topic	Date	%	How can I improve? What do I need to do?
Plant Transport			
Exchange Surfaces and Breathing			
Animal Transport			

### Module 4 – Biodiversity, Evolution and Disease (Y12) Paper 2 and 3

Topic	Date	%	How can I improve? What do I need to do?
Biodiversity			
Classification and Evolution			
Disease and the Immune System			



**Module 5 – Communication, Homeostasis and Energy (Y13) Paper 1 and 3**

<b>Topic</b>	<b>Date</b>	<b>%</b>	<b>How can I improve? What do I need to do?</b>
Temperature Control and Hormones			
The Nervous System			
Excretion (Liver and Kidney)			
Plant Hormones and Responses			
Animal Responses			
Photosynthesis			
Respiration			

**Module 6 – Genetics, Evolution and Ecosystems (Y13) Paper 2 and 3**

<b>Topic</b>	<b>Date</b>	<b>%</b>	<b>How can I improve? What do I need to do?</b>
Ecosystems			
Populations and Sustainability			
Cellular Control			
Patterns of Inheritance			
Evolution and Selection			
Cloning			
Biotechnology			
Genetic Techniques			
Genetic Engineering			

