

## Curriculum and Assessment Map 2018-19

Subject: Biology

Key Stage 5

Qualification: GCE (Exam board AQA, course code 7402)

		Term 1 (September-October)	Term 2 November- December)	Term 3 (January – February)	Term 4 (February-March)	Term 5 (April-May)	Term 6 (June-July)
<b>Year 12</b>	<b>What students will study<sup>1</sup></b>	Maths skills  Biological molecules  Cell structure	Biological molecules (continued)  Transport across membranes  Revision for PPEs	Cell recognition & the immune system  Exchange between organisms and the environment	Mass transport  DNA, genes & protein synthesis	Genetic diversity  Biodiversity  Revision for PPEs	Photosynthesis  Respiration
	<b>Formal assessment<sup>2</sup></b>	Maths skills test  End of topic test on Cell Structure	2 x End of topic tests	PPEs  2 x End of topic tests	2 x End of topic tests	2 x End of topic tests	PPEs  2 x End of topic tests
<b>Year 13</b>	<b>What students will study</b>	Recap photosynthesis & respiration  Energy & ecosystems  Response to stimuli  Inherited change  Populations and evolution	Nervous coordination & muscles  Populations in ecosystems  Essay writing skills & practice  PPE revision	Homeostasis  Gene expression  Further essay practice	Recombinant DNA technology  Revision	Revision & PPEs	Public examinations
	<b>Formal assessment</b>	4 x end of topic tests	2 x end of topic tests  PPEs	2 x end of topic tests  Essay questions (25 marks)	End of topic test  PPEs	PPEs	

<sup>1</sup> This information is taken from the exam specification, where relevant.

<sup>2</sup> This consists of any assessment that contributes to the attainment or progress grades reported to parents.

