

Year 13 Biology Curriculum

	AUT1	AUT2	SPR1	SPR2	SUM1	SUM2
Topic:	Communication, homeostasis and energy		Communication, homeostasis and energy Genetics and ecosystems		Genetics and ecosystems	
Knowledge Covered:	Communication and homeostasis Excretion as an example of homeostasis Neuronal control Hormonal control Plant and animal responses Photosynthesis		<u>Communication, homeostasis and energy:</u> Respiration <u>Genetics and ecosystems:</u> Cellular control Patterns of inheritance Manipulating the genomes Cloning and biotechnology		Ecosystems Populations and sustainability	
Online resources:	Seneca learning: OCR A-level Biology https://www.physicsandmathstutor.com/biology-revision/a-level-ocr/ A*Biology: http://astarbiology.com/a-level/ocr/notes/ Maths made easy: https://mathsmadeeasy.co.uk/a-level-biology-revision/#vc-infobox-h8ef					