

# BIOLOGY Year 13

Number references used in the table relate to AQA Biology A Level 7402

	<b>Content covered by teacher 1</b>
<b>Sept - Oct half term</b>	3.5.2 Respiration <i>(req. prac 9 respiration rate)</i> 3.5.1 Photosynthesis <i>(req. prac 7 chromatography)</i> <i>(req. prac 8 dehydrogenase)</i>
<b>Nov - Christmas</b>	3.5.3 Energy and ecosystems 3.5.4 Nutrient cycles
<b>Jan - Feb half term</b>	3.6 Organisms respond to changes in their internal and external environments <i>(req. prac 10 taxis &amp; kinesis)</i>
<b>March - Easter</b>	3.6.4 Homeostasis is the maintenance of a stable internal environment <i>(req. prac 11 glucose calibration curve)</i>
<b>April - May half term</b>	Revision
<b>June - Summer</b>	N/A

course (full specification available at <https://www.aqa.org.uk/subjects/biology/a-level/biology-7402/sp>)

Content covered by teacher 2	Assessment
3.3.4.2 Mass transport in plants 3.7.2 Populations (req. prac 6 aseptic technique microbes)	TEST_Mass Transport <b>req. prac 9 respiration rate</b> TEST_Respiration <b>req. prac 7 chromatography</b> <b>req. prac 8 dehydrogenase</b>
3.7.1 Inheritance	TEST_Photosynthesis (+ respiration) <b>req. prac 6 aseptic technique microbes</b> TEST_Inheritance
3.8 The Control of Gene Expression 3.8.3 Using genome projects	EXAM_Mock A level (Paper 1 and Paper 2/3) <b>req. prac 10 taxis &amp; kinesis</b>
3.8.4 Gene technologies	TEST_Response to stimuli TEST: Control of Gene expression <b>req. prac 11 glucose calibration curve</b>
Revision	TEST_Homeostasis TEST: DNA technologies Essays
N/A	N/A

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