

# Deyes High School Remote Learning



DEYES  
HIGH  
SCHOOL  
LYDIATE  
LEARNING TRUST

# Year 13 Biology

Engage, Enable and Empower

Work for individual students not attending school

Half Term 3: January to February

Pupils who are absent should select the lesson activity that they are up to. Email completed work to [a.brady@deveshigh.co.uk](mailto:a.brady@deveshigh.co.uk)

Date (week commencing)	Lesson	Focus/Topic/Theme	Activity and Resources Available
4/01/21	1&2	Nutrient Cycles	Produce annotated diagrams of nitrogen and phosphorous cycles <b>AQA biology text book</b> page306-310
11/01/21	3&4	Use of Natural and Artificial Fertilisers	Read use of Natural and Artificial fertilisers <b>AQA biology text book</b> page 311- 314 Watch BBC Horizon programme feast to save the planet <a href="#">BBC iPlayer - Horizon</a>  Summarise the key biological issues for food production, environmental impact and sustainability
18/01/21		Exam week	
25/01/21	4&5	Studying Inheritance Monohybrid inheritance	<b>AQA biology text book</b> Create a glossary of terms pages 418-445 Read 421-423 Watch <a href="#">Lecture 4.3: Inheritance and Genetics – Punnet Squares - YouTube</a> Complete questions 1&2 setting out answers as modelled on page 421
1/02/21	5&6	Dihybrid Inheritance	Watch <a href="#">Inheritance: Dihybrid Crosses   A-level Biology   OCR, AQA, Edexcel – YouTube</a> <b>AQA biology text book</b> Read 426-428 completing summary questions and better late than never exercise
8/02/21	7&8	Codominance and sex linkage	Watch <a href="#">Sex Linked Inheritance   Biology   Chegg Tutors – YouTube</a> <a href="#">Incomplete Dominance, Codominance, Polygenic Traits, and Epistasis! – YouTube</a> <b>AQA biology text book</b> Read pages429-435- complete questions, Coats of many colours Activity P432and a Right Royal Disease activity P436