

Year 11 Biology Revision List Autumn 2026

Exam information: Some students in Year 11 are currently on the Biology GCSE Separates course, where their grade will be based just on this one paper, resulting in them achieving 3 separate GCSE science grades in the summer (one from each of Biology, Chemistry, and Physics. Other students in Year 11 are currently on the Combined (Trilogy) Science pathway and will sit 3 combined science exams- one for Biology, one for Chemistry and one for Physics. They will then receive an overall Combined Science grade consisting of 2 numbers.

Combined Science

Written exam: 1 hour 15 minutes

Exam Board: AQA Combined Science

Marks: 70 marks

Questions: A mixture of multiple choice, structured, closed short answer, and open response.

GCSE Biology Separates

Written exam: 1 hour 45 minutes

Exam Board: AQA Combined Science

Marks: 100 marks

Questions: A mixture of multiple choice, structured, closed short answer, and open response.

Additional Information:

A full equation sheet will be provided.

You need to bring a calculator to your exam.

This exam will cover some topics from Year 10 as well as some from Year 9.

Topic		Revised?
Year 9	Cell structure (incl. microscope required practical)	
	Microscopy (incl. microscope required practical)	
	Cell division	
	Diffusion	
	Osmosis (incl. osmosis required practical)	
	Active transport	
	Digestive system (incl. food tests required practical)	
	Enzymes (incl. effect of pH on amylase required practical)	
	Circulatory system	
	Transport in plants	
Year 10	Communicable diseases (incl. monoclonal antibodies separates only)	
	Bacterial diseases (incl. growing bacteria required practical separates only)	
	Viral diseases	
	Fungi & protist diseases	
	Immune system	
	Preventing and treating diseases	
	Developing drugs	
	Non-communicable diseases	
	Photosynthesis (incl. rate of photosynthesis required practical)	
	Aerobic respiration	
	Anaerobic respiration	

Revision Links

Cognito science lessons (with videos and questions)

[Cognito Biology lessons](#)

(Topics 1-4)

Free science lessons (YouTube videos)

[Free science lessons cell biology video playlist](#)

[Free science lessons organising animals & plant playlist](#)

[Free science lessons diseases video playlist](#)

[Free science lessons bioenergetics playlist](#)

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