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# BIOLOGY

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## Year 12

### Topics Studied:

- 1 Biological molecules
- 2 Cells
- 3 Organisms exchange substances with their environment
- 4 Genetic information, variation and relationships between organisms

### Exam Board:

AQA

### Assessment structure:

Pupils will be tested on the topics studied in Y12 with two one hour papers towards the end of the school year due to the A-levels being linear (all exams at the end of Y13).

Six required practical's throughout the year

### Subject specific websites to support revision and independent learning:

AQA website (search for Biology 7041)

[www.kerboodle.com](http://www.kerboodle.com)

Watching scientific documentaries on BBC iplayer or Netflix to widen subject knowledge

### Recommended subject guides:

AQA Biology AS / Year 1 Student Book

Authors: Glenn Toole, Susan Toole

Publisher: Oxford University Press (including Nelson Thornes)

ISBN-13: 978-0-19-835176-4

Price: £24.99

### Parental/carer Support:

- Please feel free to check workbooks to reinforce the high standards that are set during the A-level course. This can lead on to checking the knowledge of the student by questioning them on their understanding of the topics they have been taught, ensuring answers contain a good use of scientific keywords.
- Ensure students are using the online resources (kerboodle, AQA website, show my homework) to support themselves in their revision.



**Additional Information:**

