

Summer Work Year 11 into 12

Name of Subject: Biology

Summary of the course:

Exam Board: OCR A

Course Title: Biology

Subject/unit lead teachers and their contact:

Miss Hagan – emma.haga@plympton.academy.tsat.uk (main teacher)

Mrs Lethbridge

Mr Suter

What should I get in preparation for September?

1 A4 lever arch folder (not a ring binder - they are too small)

File dividers

Plastic wallets (if you want to keep your work undamaged in folder)

Flash Cards

You have access to the OCR A Biology online textbook (Kerboodle.com) - you should have received any email for this with your individual login details.

You will not have access to a textbook purchased by the school.

If you work better from a textbook and would prefer to purchase one yourself then I would suggest the AS Biology textbook by Pearson (link below): https://www.amazon.co.uk/OCR-Level-Biology-2015-ActiveBook/dp/144799079X/ref=sr_1_6?dchild=1&keywords=A+Level+biology+ocr+a&qid=1593685151&sr=8-6

I would really recommend purchasing the CGP Revision Guide. This book includes the complete A Level content (Years 12 and 13) and practice questions following each unit (link below):

https://www.amazon.co.uk/New-Level-Biology-2018-Complete/dp/1789080355/ref=sr_1_3?dchild=1&keywords=A+Level+biology+ocr+a&qid=1593685215&sr=8-3

How will this be assessed in September?

Work that you have completed should be uploaded to Google Classroom.

Seneca assessments will give you a score immediately after completion.

You will complete an assessment within the first month of the course consisting of GCSE Higher Tier content and 'Cell Biology' content. Continuation on the course will require a pass mark on this assessment.

Read it:

Read the Biology AS Specification to make yourself aware of the content:

<https://www.ocr.org.uk/Images/171693-specification-accredited-as-level-gce-biology-a-h020.pdf>

Watch it:



How to achieve top grades at A Level Biology:

<https://www.youtube.com/watch?v=M-J51KQZXrk>

Advice for starting A Level Biology: <https://www.youtube.com/watch?v=yHAgKUb1pnw>

Best way to make effective flashcards in Biology: <https://www.youtube.com/watch?v=yHAgKUb1pnw>

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Do it:

1. Review the Triple Science Specification from GCSE – find this on the AQA website and review the content that is not covered in the Combined Science Trilogy course.
2. Revise GCSE content using past papers material and your revision guide with a particular focus on Cell Biology and Cellular Division.



(Optional) Stretch it:

Make flash cards for all key terminology for 'Foundations in Biology' (key term on one side and definition on the other).