## YEAR 12 Biology A LEVEL REVISION

You need to start revising for your summer exams. You will be tested on all of your year 12 content. You need to follow the revision schedule.

You will need to use your learning journeys with your notes and text book to make revision notes. You will be given two AS papers that are 1 hour 30 minutes

Paper 1 Breadth paper includes multiple choice

Paper 2 Depth

## Resources to use

- Your files!
- A level Kerboodle text book read it and make a word list

## ItsLearning:

- Within the Biology A level revision resources folder:
- Year 12 Biology A3 zigzag sheets
- Revision notes for every topic

#### **Useful revision websites:**

- <a href="https://www.ocr.org.uk/qualifications/as-and-a-level/biology-a-h020-h420-from-2015/assessment">https://www.ocr.org.uk/qualifications/as-and-a-level/biology-a-h020-h420-from-2015/assessment</a> (OCR past papers and mark schemes)
- <a href="https://www.physicsandmathstutor.com/biology-revision/a-level-ocr-a/">https://www.physicsandmathstutor.com/biology-revision/a-level-ocr-a/</a> (Past papers by topic/flash cards/notes)
- https://www.s-cool.co.uk/a-level/biology (notes and questions by topic)
- <a href="https://www.brainscape.com/packs/ocr-biology-a-9626225">https://www.brainscape.com/packs/ocr-biology-a-9626225</a> (flashcard questions + answers)
- https://lovebiology.co.uk/quizzes\_gce.php (quizzes)
- https://quizlet.com/class/1374654 (flash cards)
- <a href="https://www.youtube.com/watch?v=QnQe0xW">https://www.youtube.com/watch?v=QnQe0xW</a> JY4&list=PL3EED4C1D684D3ADF (short videos covering the whole of the course)
- <a href="https://www.youtube.com/channel/UCEFS1oWBiWN-6psYhFsQWuA">https://www.youtube.com/channel/UCEFS1oWBiWN-6psYhFsQWuA</a> (short videos covering the whole of the course)
- <a href="https://ankiweb.net/shared/info/2079473521">https://ankiweb.net/shared/info/2079473521</a> (flash cards and you can use it to make your own)

### **Revision programme**

These are the topics you have covered in year 12 these include PAGs and ELPs:

Chapter 2 Basic components of living organisms	Chapter 7 Exchange surfaces and breathing
Chapter 3 Biological Molecules	Chapter 8 and 9 Transport systems in animals and plants (currently doing)
Chapter 4 Enzymes	Chapter 10 Classification and evolution (ELP will give this term)
Chapter 5 Plasma Membranes	Chapter 11 Biodiversity (ELP)
Chapter 6 Cell Division	Chapter 12 Communicable diseases (currently doing)

Suggested revision schedule:

First three weeks also tie in with the longer answer questions in your LC to help with revision for that too.

DATE	Topic	Carousel recall quiz/flash cards
17/4/23	Chapter 3 and 4	Chapter 3 - https://app.carousel-
		learning.com/quiz/6666b592-e135-
		4820-91a9-cbfe22cedf0e
		Chapter 4 - https://app.carousel-
		learning.com/quiz/39d1e89f-e793-
		44a2-b414-d4903ae46286
24/4/23	Chapter 7 and 8	Chapter 7 - https://app.carousel-
		learning.com/quiz/f7c0b032-5779-
		4287-af3d-9020ec045b6e
		Chapter 8 - https://app.carousel-
		learning.com/quiz/674abd20-b424-
		4884-938c-c98a14e5dbe3
1/5/23	Chapter 2 and 5	Let me know if you want the quiz for
		these topics too
8/5/23	Chapter 10 (ELP)	
15/5/23	Chapter 6 and 12	
22/5/23	Chapter 11 (ELP) and 9	
29/5/23 (May half	Practice papers	See links above (try doing a whole
term)		depth and breadth paper)

# **How to revise**

The key is apply your knowledge. Don't just re-write notes and copy them out. Practice and learn them! Remember to switch off your phone and find a quiet place to work. If you can get someone to test you that will really help.