Subject: Year 9 Biology

Topics you should revise

70% of the test will be the topics you have completed this year:

- B4 Organising animals (no plants) (<u>https://www.bbc.co.uk/bitesize/guides/zqnsrwx/revision/1</u>) (<u>https://www.youtube.com/watch?v=zU90AkcTJEs&list=PLidqqIGKox7X5UFT-expKluR-i-BN3Q1g&index=23</u> videos 23-26)
- B3 Organisation & digestive system (<u>https://www.bbc.co.uk/bitesize/guides/zcttv9q/revision/1</u>) (<u>https://www.youtube.com/watch?v=dN7c2JniR8U&list=PLidqqIGKox7X5UFT-expKluR-i-</u> BN3Q1g&index=15 videos 15-20)
- B2 Cell Division
- B1 Cell structure & transport.

30% of the test will be on the Biology topics that you have completed in Years 7 & 8 (These may not all come up):

- B1.1 Cells
- B1.2 Organising body systems
- B1.3 Reproduction
- B2.1 Diet & lifestyle
- B2.2 Ecosystem processes
- B2.3 Adaptations and inheritance

Useful revision resources:

- Knowledge organisers
- Exercise book and resources from class
- Cognito website with very useful videos and questions (free to make account): <u>https://cognitoedu.org/course/biology</u>
- Websites: BBC Bitesize
- <u>www.kerboodle.com</u> (Log in should be provided by class teacher) the class textbooks are available on this site.
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Revision Tips

- **Create something new:** Just sitting and re-reading your notes isn't revision! Make something new a knowledge organiser, a concept map, flashcards, a quiz... anything that makes you work with the knowledge actively.
- **Don't forget to practise:** Practising written responses is important to get comfortable with extended pieces of writing. Use the past papers from the exam boards and example questions provided by your class teacher.
- Not feeling motivated? Revise little and often: If you struggle to revise for extended periods of time, try to revise for a few minutes each day instead. You could use quotation banks or

flashcards to test yourself on key quotes and writing WHAT HOW WHY paragraphs.