

Science GCSE Revision: Biology

Edexcel Combined Science GCSE
Specification 1SC0

Biology

Paper 1

Topic 1 - Key concepts in Biology

Topic 2 - Cells and control

Topic 3 - Genetics

Topic 4 - Natural selection and genetic modification

Topic 5 - Health, disease and the development of medicines

Paper 2

Topic 1 - Key concepts in biology

Topic 6 - Plant structures and their functions

Topic 7 - Animal coordination, control and homeostasis

Topic 8 - Exchange and transport in animals

Topic 9 - Ecosystems and material cycles

Biology Paper 1

Topic 1 - Key concepts in Biology

https://www.savemyexams.co.uk/gcse/biology_combined-science/edexcel/18/revision-notes/1-key-concepts-in-biology/1-1-cell-structure/1-1-1-eukaryotic-organisms/

<https://www.bbc.co.uk/bitesize/topics/zy9ww6f>

Biology Paper 1

Topic 2 - Cells and control

https://www.savemyexams.co.uk/gcse/biology_combined-science/edexcel/18/revision-notes/2-cells--control/2-1-cell-division/2-1-1-mitosis/

<https://www.bbc.co.uk/bitesize/topics/zpg997h>

Biology Paper 1

Topic 3 - Genetics

https://www.savemyexams.co.uk/gcse/biology_combined-science/edexcel/18/revision-notes/3-genetics/3-1-reproduction/3-1-1-the-role-of-meiosis/

<https://www.bbc.co.uk/bitesize/topics/zxyggdm>

Biology Paper 1

Topic 4 - Natural selection and genetic modification

https://www.savemyexams.co.uk/gcse/biology_combined-science/edexcel/18/revision-notes/4-natural-selection--genetic-modification/4-1-natural-selection--evolution/4-1-1-evolution-by-natural-selection/

<https://www.bbc.co.uk/bitesize/topics/zqpyy4j>

Biology Paper 1

Topic 5 - Health, disease and the development of medicines

https://www.savemyexams.co.uk/gcse/biology_combined-science/edexcel/18/revision-notes/5-health-disease--the-development-of-medicines/5-1-disease/5-1-1-health--disease/

<https://www.bbc.co.uk/bitesize/topics/z8xppbk>

Biology Paper 2

Topic 1 - Key concepts in biology

https://www.savemyexams.co.uk/gcse/biology_combined-science/edexcel/18/revision-notes/1-key-concepts-in-biology/1-1-cell-structure/1-1-1-eukaryotic-organisms/

<https://www.bbc.co.uk/bitesize/topics/zy9ww6f>

Biology Paper 2

Topic 6 - Plant structures and their functions

https://www.savemyexams.co.uk/gcse/biology_combined-science/edexcel/18/revision-notes/6-plant-structures--their-functions/6-1-photosynthesis/6-1-1-photosynthesis/

<https://www.bbc.co.uk/bitesize/topics/zcqxfr>

Biology Paper 2

Topic 7 - Animal coordination, control and homeostasis

https://www.savemyexams.co.uk/gcse/biology_combined-science/edexcel/18/revision-notes/7-animal-coordination-control--homeostasis/7-1-animal-hormones/7-1-1-the-endocrine-system/

<https://www.bbc.co.uk/bitesize/topics/z38qqhv>

Biology Paper 2

Topic 8 - Exchange and transport in animals

https://www.savemyexams.co.uk/gcse/biology_combined-science/edexcel/18/revision-notes/8-exchange--transport-in-animals/8-1-transport-in-animals/8-1-1-the-need-for-transport/

<https://www.bbc.co.uk/bitesize/topics/zsrkk2p>

Biology Paper 2

Topic 9 - Ecosystems and material cycles

https://www.savemyexams.co.uk/gcse/biology_combined-science/edexcel/18/revision-notes/9-ecosystems--material-cycles/9-1-the-organism-in-the-environment/9-1-1-key-terms-in-ecology/

<https://www.bbc.co.uk/bitesize/topics/ztvrrwx>