

Year 8 science

- Students will sit one exam comprising of 3 separate sections, one for biology, chemistry and physics.
- The total mark for whole thing is 50 marks.
- Time allowed: 50 minutes to complete all 3 papers
- There will be a small amount of material included from year 7 content

Main areas to revise:

1) Biology

B4- Cellular Respiration and Gas Exchange

Use your book and fact sheet B4

[Respiration and gas exchange - KS3 Biology - BBC Bitesize-](#)

B6 - Photosynthesis, Digestion and Nutrition

Use your book and the fact sheet B5

[Nutrition and Digestion - BBC Bitesize](#)

[Photosynthesis - BBC Bitesize](#)

2) Chemistry

C4-the Periodic Table

Use your book and fact sheet C4

[Symbols and formulae - BBC Bitesize](#)

C5- Materials

Use your book and fact sheet C5

[Introduction to displacement reactions - BBC Bitesize](#)

3) Physics

Mainly P5- Forces

Use your book and fact sheet P 5

[What is pressure? - BBC Bitesize](#)

[Moments - Forces and movement - KS3 Physics - BBC Bitesize - BBC Bitesize](#)

[Representing journeys - Forces and movement - KS3 Physics - BBC Bitesize - BBC Bitesize](#)