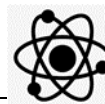



2023 INTERNAL EXAM: Science**Year 8****Units/booklets covered:**

<i>Biology</i>	<i>Chemistry</i>	<i>Physics</i>
B1 Cells and body systems	C1 Atoms and the periodic table	P1 Forces and motion
B2 Respirations	C2 Particles	P2 Energy
B3 Genetics	C3 Chemical reactions	P3 Waves
		P4 Electricity and Magnetism

All work books can be found on the year 8 google classroom QR code above:

You will be tested on:

1. Core knowledge
2. Application of the core knowledge
3. The scientific method – how we plan, conduct and analyse our experiments
4. Extended writing – these are longer questions which ask you to go into a bit more detail and write a logical answer using good spelling, punctuation and grammar

TO SUPPORT YOUR REVISIONS

To deepen your knowledge use the following BBC bitesize pages:

- [What are plant and animal cells? - BBC Bitesize](#)
- [Digestive enzymes and absorption - Nutrition, digestion and excretion - KS3 Biology - BBC Bitesize - BBC Bitesize](#)
- [Structure and function of the gas exchange system - Respiration and gas exchange - KS3 Biology - BBC Bitesize - BBC Bitesize](#)
- [What is pollination? Reproduction - KS3 Biology - BBC Bitesize - BBC Bitesize](#)
- [Fruit and seeds - Reproduction - KS3 Biology - BBC Bitesize - BBC Bitesize](#)
- [Solids, liquids and gases - BBC Bitesize](#)
- [Changes of state - BBC Bitesize](#)
- [Symbols and formulae - BBC Bitesize](#)
- [Pure and impure substances - KS3 Chemistry - BBC Bitesize](#)
- [What are exothermic and endothermic reactions? - BBC Bitesize](#)
- [Introduction to forces - Forces and movement - KS3 Physics - BBC Bitesize - BBC Bitesize](#)
- [Force diagrams and resultant forces - Forces and movement - KS3 Physics - BBC Bitesize - BBC Bitesize](#)
- [Reflection guide for KS3 physics students - BBC Bitesize](#)
- [Refraction and lenses guide for KS3 physics students - BBC Bitesize](#)
- [Electric current and potential difference guide for KS3 physics students - BBC Bitesize](#)
- [Graphs and charts - Working scientifically - KS3 Science - BBC Bitesize - BBC Bitesize](#)

Carousel learning

Practise your core knowledge using carousel learning, scan the QR code, log in with your name and test yourself on the relevant core knowledge needed for this test.

