



## Science KS3

### Year 7 Topics covered

Autumn	Cells, States of Matter & Forces
Spring	Reproduction, Elements, Compounds & Mixtures and Energy
Summer	Chemical Reactions, Inheritance & Space Physics

### Year 9 Topics covered

Autumn	<b>Start GCSE Science</b> Cell Biology & Energy 1
Spring	Fundamental Ideas in Chemistry & Organisation
Summer	Energy 2 & Earth's Resources

### Year 8 Topics covered

Autumn	Respiration, Waves & Digestion
Spring	Metals, Forces 2 & Photosynthesis
Summer	Earth and Atmosphere & Magnets and Electricity

### Ways in which Parents can Support their Children

- Ask what they have been learning during their lessons and get them to explain their work;
- Check they have completed their homework using the Showmyhomework app;
- Support them with revision by helping them to try active techniques such as revision cards, mind maps or question and answer cards;
- Provide a quiet and productive place for them to revise in;
- Revision guides are available for KS3 and it might be appropriate to buy one to support home learning;
- Discuss Science issues in the news

