

Year 7 - Science

When	Topic	Assessment	What can a parent do to support?
Autumn 1	Cells and Organisation Reproduction	End of topic tests	
Autumn 2	Particulate Nature of Matter Chemical Reactions Forces and Motion	End of topic tests	Discuss the states of matter and the changes of state e.g. evaporation, freezing, condensation, boiling.
Spring 1	Energy Changes and Transfers Energetics	End of topic tests	
Spring 2	Relationships in Ecosystems Materials	End of topic tests	Discuss uses of materials in the home and their properties e.g. metal for pans, wooden spoons, plastic packaging.
Summer 1	Waves (sound) Nutrition	End of topic tests	Help students look at nutrients on food packets.
Summer 2	Space Physics revision	End of topic test and end of year exam	Discuss revision techniques

Helpful Books / Useful Websites

CGP KS3 Science revision guides

BBC Bitesize KS3 science

Staff Contacts

Head of Faculty: Mrs R Elliott



St John Fisher Catholic High School
Science Faculty Documents



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From Possibility to Actuality

Year 8 - Science

When	Topic	Assessment	What can a parent do to support?
Autumn 1	Atoms, elements and compounds The Periodic Table	End of topic tests	Look together at a periodic table. Ask students to discuss what they have learnt.
Autumn 2	Photosynthesis Gas Exchange Respiration	End of topic tests	
Spring 1	Current Electricity Static Electricity	End of topic tests	
Spring 2	Pure and Impure Substances Earth and Atmosphere	End of topic tests	Discuss the issue of climate change with students. What do you do in your households to help reduce waste and carbon footprint?
Summer 1	Waves (light) Inheritance	End of topic tests	Help students think about traits they may have inherited from family.
Summer 2	Magnets revision	End of topic test and end of year exam	Discuss revision techniques

Helpful Books / Useful Websites

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Year 9 - Science

When	Topic	Assessment
Autumn 1	Cell Biology	End of topic test
Autumn 2	Atomic Structure and the Periodic Table	End of topic test
Spring 1	Bonding, structure and properties of matter	End of topic test
Spring 2	Organisation	End of topic test
Summer 1	Infection and Response	End of topic tests
Summer 2	Revision	End of topic test and end of year exam

What can a parent do to support?

Encourage students to use their revision guides and look up content they are learning on BBC bitesize.

Quiz students to encourage regular recall of knowledge.

Helpful Books / Useful Websites

GCP AQA GCSE Combined Science revision guide (will be provided to students)

BBC Bitesize GCSE (AQA Combined Science Trilogy)

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