

Science

Year group	7					
Course	Science					
Course content	Autumn		Spring		Summer	
	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
	<ul style="list-style-type: none"> • Transition investigations • Acids and alkalis • Metals and non-metals 	<ul style="list-style-type: none"> • Cells and movement • Gravity and forces 	<ul style="list-style-type: none"> • Voltage resistance and current • Particle model and separating mixtures 	<ul style="list-style-type: none"> • Energy transfer • Reproduction and variation 	<ul style="list-style-type: none"> • Earth and universe • Sound and light 	<ul style="list-style-type: none"> • Interdependence • Plat reproduction
Useful websites	Useful websites http://www.bbc.co.uk/education/subjects/zng4d2p Government specification https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/335174/SECONDARY_national_curriculum_-_Science_220714.pdf					

Year group	8					
Course	Science					
Course content	Autumn		Spring		Summer	
	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
	<ul style="list-style-type: none"> • Chemical energy • Respiration and photosynthesis 	<ul style="list-style-type: none"> • Speed and contact forces • Function of plants • Pressure • Digestion 	<ul style="list-style-type: none"> • Periodic table • Magnets and electromagnets • Types of chemical reactions • 	<ul style="list-style-type: none"> • Evolution and inheritance • Heating and Cooling 	<ul style="list-style-type: none"> • Climate and resources • Waves and properties 	<ul style="list-style-type: none"> • Preparation for GCSE science
Useful websites	Useful websites http://www.bbc.co.uk/education/subjects/zng4d2p Government specification https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/335174/SECONDARY_national_curriculum_-_Science_220714.pdf					