

## YEARLY OVERVIEW – YEAR 6

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Science	<p>Living things and their habitats</p> <p>What are the similarities and differences of microorganisms?</p> <p>What are the similarities and differences among different mammals?</p>	<p>Animals, including humans</p> <p>How does the heart work?</p> <p>How does your heart rate change throughout the day?</p>	<p>Evolution and inheritance</p> <p>How did Darwin's finches evolve in order to survive?</p> <p>What different fossils are there?</p>	<p>Light</p> <p>Does the angle of a light source affect the shape of a shadow?</p> <p>How does the brain recognise how we see?</p>		<p>Electricity</p> <p>How does the voltage of cells affect the brightness of a bulb?</p> <p>How does the brightness of the bulb vary depending on the amount of resistance in the circuit?</p>
PE	Invasion Games (football)	Dance	Net and Wall (tennis)	Athletics	Gymnastics	Striking and Fielding (cricket)
History	How did Adolf Hitler rise to power? Give two ways.				What were some of the main causes and effects of the Russian Revolution?	
Geography			<p>How has the Volga River been utilised throughout history?</p> <p>Domestic focus: Edinburgh International focus: Russia (Moscow)</p>			

<b>RE</b>	What is the importance of repentance in Judaism? (Judaism)	How do Sikhs show that they belong to their faith? (Sikhism)		Are science and theories of creation complimentary or conflicting? (multi-faith)		
<b>Art</b>	Drawing Landscape drawing landscape drawing showing perspective (Paul Cézanne)	Painting Self-portraits in differing styles (Pablo Picasso, Barbara Kruger)				Sculpture Papier mâché mask (Dame Barbara Hepworth)
<b>Computing</b>			Data Handling How can spreadsheets help us? (Chromebooks: Google Sheets)		Programming EduBlocks HTML 5 block coding	Media Creating videos (iPads)
<b>D&amp;T</b>			Electrical Systems Steady hand game		Cooking and Nutrition 'Come Dine with Me' (designing a three-course meal)	
<b>Music</b>				Charanga 6.1 'Music and Technology'		Charanga 6.2 'Developing Ensemble Skills'
<b>PHSE</b>	How can we keep healthy as we grow?	How can the media influence people?	How can I look after my mental health?	What is activism?	How do friendships change as we grow?	What will change as we become more independent?