

## Year 6 Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>science</b>	<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>
<b>P.E.</b>	Invasion games (football)	Dance	Gymnastics	Net and wall (tennis)	Athletics	Striking and fielding (cricket)
<b>history</b>	How did Adolf Hitler rise to power? Give two ways.				What were some of the main causes and effects of the Russian Revolution?	
<b>geography</b>			<p>How has the Volga River been utilised throughout history?</p> <p>Domestic focus: Edinburgh International focus: Russia (Moscow)</p>			
<b>R.E.</b>	<p>What is the importance of repentance in Judaism?</p> <p>(Judaism)</p>			<p>How do Sikhs show that they belong to their faith?</p> <p>(Sikhism)</p>		<p>Are science and theories of creation complimentary or conflicting?</p> <p>(multi-faith)</p>
<b>art</b>	Drawing		<p>Painting</p> <p>self-portraits in differing styles</p>		Sculpture	

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	landscape drawing showing perspective (Paul Cézanne)		(Pablo Picasso, Barbara Kruger)		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.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>PSHE</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?