

Year 6 Curriculum Overview

	Autumn		Spring		Summer	
Educational Visits	Birmingham Library Birmingham University		WW2 Workshop Day		Blackwell Residential	
History	<p>Who should feature on the £10.00 note?</p> <p>Building on their work on key influential figures of the past, children will investigate why historical figures are on banknotes, learning about the criteria for historical significance, participating in a tennis rally debate, creating a video to explain why their historical figure was significant and selecting a historical figure for the £10.00</p>		<p>What was the impact of World War 2 on the people of Britain?</p> <p>Building on their understanding of significant events in History, children will investigate the causes of WW2; learning about the Battle of Britain; investigating the impact of the Blitz and evacuation on people's lives; and evaluating the effectiveness of primary sources.</p>		<p>What does the census tell us about our local area?</p> <p>Building on their use of sources, children will investigate local history during the Victorian period, children carry out an enquiry using census and factory records. They learn about the changes to a family over a period of time and suggest reasons for these changes, linking them to national events. Planning their own historical enquiry, they research a local family or street.</p>	
Geography	<p>Why does population change?</p> <p>Building on their work on physical features that attract tourists in Year 5, children will consider the social, economic and environmental push and pull factors that influence migration, and identify factors that influence birth and death rates, and</p>		<p>Where does our energy come from?</p> <p>Building on their work how pollution is damaging the environment, children learn about renewable and non-renewable energy, and the impact these have on our environment.</p>		<p>How could we make our local area more environmentally friendly?</p> <p>Building on their investigations into their local area, children will explain small changes that can be made to improve the quality of their environment.</p>	
Science	<p>Classification</p> <p>Building on their knowledge of habitats and animal groups, children will learn about the classification system and microorganisms. They will recognize characteristics of vertebrates and invertebrates.</p>	<p>Light</p> <p>Building on their knowledge of light sources, children will discover that light travels in straight lines from a light source. They will understand luminous objects are seen as a result of light directly entering the eye.</p>	<p>Evolution</p> <p>Building on their work on life cycles, children will learn about the classification system and evolution and inheritance.</p>	<p>Electricity</p> <p>Building on their work on circuits, children will know a wide variety of components and will draw circuit diagrams.</p>	<p>Circulation</p> <p>Building on their knowledge of systems in the human body, children will learn the main parts of the human circulatory system. Building on their understanding of healthy lifestyles, children will understand the impact of diet, exercise and drugs on the body.</p>	<p>Consolidation</p>

	Autumn				Spring				Summer			
	Autumn 1		Autumn 2		Spring 1		Spring 2		Summer 1		Summer 2	
English	Text Kidnapped	Text News article on exciting local story	Text The Caravan	Text How can you encourage adventure and limit danger?	Text The Old Mill	Text Dreams	Text The Gas Mask	Text Your country needs you!	Text First Day at School	Text Recount of first day at school	Text Ice Forest	Text Life in the Arctic
	Story Pattern Suspense story with flashback	Text Type Recount	Story Pattern Warning story	Text Type Discussion	Story Pattern Wishing tale	Text Type Mixed-personal recount and explanation	Story Pattern Portal story	Text Type Persuasive argument	Story Pattern Journey story	Text Type Retrospective recount (e.g., first day at primary school)	Story Pattern Escaping the monster	Text Type Mixed-information report and explanation
Maths	Place value Four operations		Fractions		Ratio Algebra Decimals		Fractions, decimals and percentages Area, perimeter and volume Statistics		Shape Position and direction		Revision of arithmetic skills Reasoning and problem solving	
	Computing		Bletchley Park		History of Computers		Scratch		Introduction to Python		Big Data	
Online Safety	<p>Safer Internet Day:</p> <ul style="list-style-type: none"> • Discuss a range of issues online that can leave pupils feeling sad, frightened, worried or uncomfortable and can describe numerous ways to get help. • Explain how sharing online can have both positive and negative impacts. • Be aware of how to seek consent from others before sharing material online and can describe how content can still be shared online even if it is set to private. • Explain what a 'digital reputation' is and what it can consist of. • Understand the importance of capturing evidence of online bullying and can demonstrate some of these methods on the devices used at school. • Describe ways to manage passwords and strategies to add extra security such as two-factor authentication. • Explain what to do if passwords are shared, lost, or stolen. • Describe strategies to identify scams. • Explain ways to increase their privacy settings and understand why it is important to keep their software updated. 											

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Art	Drawing: Make My Voice Heard Building on their work on drawing using stimuli, children will use patterns, symbols and colours to create light and dark.		Painting and Mixed-Media: Artist Study Building on from their work in experimenting with materials and techniques within self-portraits, children will explore a range of paintings and then choose a message to convey within their own work.		Craft and Design: Photo Opportunity Building on their work around using everyday objects within sculpture, children will consider how to use props, space and light to create their own photos.	
Design & Technology	Mechanical Systems: Automata Toys Building on their knowledge of shape and assembling effectively, children will explore different cam profiles, cutting and measuring panels.		Food: Come Dine with Me Building on their knowledge of healthy foods, children will research and find suitable recipes.		Digital World: Navigating the World Building on their learning around following basic design requirements using a computer, children will write a program, incorporating key information from a design brief.	
Religious Education	Theme: Beliefs and Practices Key Question: What is the best way for a Muslim to show commitment to God? Religion: Islam	Theme: Christmas Concept: Incarnation Key Question: How significant is it that Mary was Jesus' mother? Religion: Christianity	Theme: Beliefs and Meaning Concept: Salvation Key Question: Is anything ever eternal? Religion: Christianity	Theme: Easter Concept: Gospel Key Question: Is Christianity still a strong religion 2000 years after Jesus was on Earth? Religion: Christianity	Theme: Beliefs and moral values Key Question: Does belief in Akhirah (life after death) help Muslims lead good lives? Religion: Islam <i>NB: This enquiry is taught in 2 sections over the term</i>	
Music	Colours	Blues	Dynamics, pitch and texture	Film Music	Theme and Variations: Pop Art	Composing and performing a leaver's song
PSHE	Family and Relationships	Health and Wellbeing	Safety and the Changing Body	Citizenship	Economic Wellbeing	Identity & Secondary School Transition

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Anti-bullying	Anti-bullying: <ul style="list-style-type: none"> Explain their responsibility to do something if they witness discrimination/bullying/hurtful behaviour/name calling or if someone feels they are being bullied. 											
French	Greetings Numbers to 100 / Money Days of the Week		French Food Adjectives for Food Fruit and Vegetables		Following Instructions Imperative Stationary Adjectives Musical Instruments Family		French verbs Actions Infinitive Verbs French Irregulars French week		Houses Family Describing bedrooms Writing a letter		Sports Around the World Olympic Games	
PE	Football	Tennis	Gymnastics	Netball	Dance	Rugby	Netball	OAA	Swimming	Cricket	Rounders	Athletics