



## Whole School Planning 2023-2024

Year 6	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2	Subject Specific Weeks
<b>Enrichment</b>			<b>Houses of Parliament Trip</b>			<b>PGL Residential Trip</b>	
<b>Religious Education</b>	<p>Domestic Church- <b>LOVING</b> - God who never stops loving</p> <p>Judaism- Rosh Hashanah, Yom Kippur</p>	<p>Baptism/Confirmation- <b>VOCATION AND COMMITMENT</b> - The vocation of priesthood and religious life</p> <p>Advent- <b>EXPECTATIONS</b> - Jesus born to show God to the world</p>	<p>Local Church- <b>SOURCES</b> - The Bible, the special book for the Church</p> <p>Islam- Guidance for Muslims</p>	<p><b>UNITY</b> - Eucharist enabling people to live in communion</p> <p>Lent/Easter- <b>DEATH &amp; NEW LIFE</b> - Celebrating Jesus' death and resurrection</p>	<p>Pentecost- <b>WITNESSES</b> - The Holy Spirit enables people to become witnesses</p> <p>Reconciliation/anointing of the sick- <b>HEALING</b> - Sacrament of the Sick</p>	<p>Universal Church- <b>COMMON GOOD</b> - Work of the worldwide Christian family</p>	
<b>Science</b>	<p>Classifying big and small (6 lessons)</p> <p>Children broaden their knowledge of how vertebrates, invertebrates, plants and micro-organisms are grouped using shared characteristics. They discover how Carl Linnaeus developed the Linnaean and binomial systems for classifying and naming living things. Pupils use and produce classification keys to sort and identify organisms.</p>	<p>Light and reflection (6 lessons)</p> <p>Using their prior knowledge of light, children study unusual luminous objects and investigate the properties of light transfer. They explore how our eyes allow us to see and how mirrors can be used in a variety of ways. Pupils investigate the laws of reflection and build their own periscope</p>	<p>Evolution and inheritance (6 lessons)</p> <p>Studying patterns through families, children learn about features that are inherited from parents and those that are environmental. Through the eyes of Darwin and Wallace, pupils understand how observations lead to theories and explore the survival of the fittest. They model the variation and natural selection of Darwin's finches</p>	<p>Circuits, batteries and switches (6 lessons)</p> <p>Using their prior knowledge of electrical circuits, children learn to draw conventional circuit diagrams and use models to explain current and voltage. They make their own batteries, relate this to their knowledge of voltage and explore how battery research has impacted other scientific progress. Pupils investigate the use of</p>	<p>Circulation and exercise (6 lessons)</p> <p>Studying the human circulatory system, children learn about the role of the heart, blood and blood vessels and use models to demonstrate their function. They play the role of healthcare professionals to diagnose patients and play games to explore how lifestyle choices affect our health. Pupils devise their own</p>	<p>Making Connections</p> <p>This unit aims to bring together pupils' science learning from the other units and help them to see connections between the key areas.</p>	<b>Science Week</b>

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		testing its effectiveness by completing a series of challenges.	and use this information to begin to explain how species evolve over time and how human input may affect the process.	switches and fuses and apply their electrical knowledge to design and produce their own electrical device.	investigation to look at the relationship between exercise and heart and breathing rates, applying their knowledge of variables.		
<b>Computing</b>	Online safety (4 lessons: 1, 2, 4 and 6)	Baroque  A unit exploring the music and composers of the Baroque Period and investigating the structural and stylistic features of their work.	Data Handling Big data 1 (4 lessons: 1, 3, 4 and 5)	Dynamics, pitch and texture  (Theme: Coast - Fingal's Cave by Mendelssohn) Appraising the work of Mendelssohn and further developing improvisation and composition skills.	Programming Intro to Python (4 lessons: 1-4)	Theme and variations (Theme: Pop Art)	Composing and performing a Leavers' song
<b>Music</b>	Computing Systems & Networks Bletchley Park (Microsoft Office 365) (3 lessons: 1-3)		Creating Media History of Computers (3 lessons: 3-5)			Children explore the musical concept of theme and variations and discover how rhythms can 'translate' onto different instruments.	Children spend the topic creating their very own leavers' song personal to their experiences as a class.
<b>Geography</b>	Why does population change? (6 lessons) Looking at global population distribution, children think about why certain areas are more populated than others. They explore the	British history 6: What was the impact of World War II on the people of Britain? (7 lessons) Extending their chronological knowledge beyond 1066, children learn about how	Where does our energy come from? (6 lessons) Learning about time zones around the world while exploring natural resources and energy found in the United States and the	What does the census tell us about our local area? (6 lessons) Investigating local history during the Victorian period, children carry out an enquiry using the census, parish register, and factory	Can I carry out an independent fieldwork enquiry? (6 lessons) Planning and carrying out their own independent enquiry, children explore an issue in their local area. They develop an enquiry	Unheard histories: Who should go on the £10 banknote? (6 lessons) Investigating why historical figures are on banknotes, children learn about the criteria for historical significance. They participate in a	

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<p><b>History</b></p>	<p>factors that influence birth and death rates and use case studies to illustrate these. Children consider and discuss the social, economic and environmental push and pull factors that influence migration. Fieldwork is carried out to explore the impact of population on the local environment. Lesson 5 involves fieldwork and may take longer than one hour.</p>	<p>World War II changed British society. They learn about the different reasons why Britain went to war in 1939 and investigate the experiences of families during the Blitz. Using a range of sources which are new to them including video and photographs, children reconstruct the feelings of those living on the home front in World War II and consider how migrants helped the war effort.</p>	<p>United Kingdom. Children learn about renewable and non-renewable energy sources and the impacts these have on society, economy and environment. They carry out a fieldwork investigation considering the best location for a solar panel on the school grounds. Lesson 6 involves fieldwork and may take longer than one hour</p>	<p>records. They learn about the changes to the 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.</p>	<p>question, design their own data collection methods, and then record, analyse and present their findings. Lesson 4 involves fieldwork and may take longer than one hour. *This unit could be a good transition project for children to work alongside secondary school pupils.</p>	<p>tennis rally debate and create a video to explain why their historical figure was significant, before selecting a historical figure for the £10 note.</p>	
<p><b>Art</b></p>	<p>Craft and design: Photo opportunity Exploring photography as a medium for expressing ideas, pupils investigate scale and composition, colour and techniques for adapting finished images. They use digital media to design and create photographic imagery for a specific design brief.</p>	<p>Textiles: Waistcoats Selecting suitable fabrics, using templates, pinning, decorating and stitching to create a waistcoat for a person or purpose of their choice.</p>	<p>Drawing: Make my voice heard On a journey from the Ancient Maya to modern-day street art, children explore how artists convey a message. They begin to understand how artists use imagery and symbols as well as drawing techniques like expressive mark making, tone and the dramatic light and dark effect called 'chiaroscuro'.</p>	<p>Structures: Playgrounds Designing and creating a model of a new playground featuring five apparatus, made from three different structures. Creating a footprint as the base, pupils visualise objects in plan view and get creative with their use of natural features.</p>	<p>Sculpture and 3D: Making memories Creating a personal memory box using a collection of found objects and hand-sculptured forms, reflecting primary school life with symbolic and personal meaning.</p>	<p>Digital world: Navigating the world Programming a navigation tool to produce a multifunctional device for trekkers. Combining 3D objects to form a complete product in CAD 3D modelling software and presenting a pitch to 'sell' their product.</p>	<p><b>Art Gallery</b></p>
<p><b>D&amp;T</b></p>							<p><b>Christmas Craft Fayre</b></p>

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<b>RSE</b>	<p>Introductory lesson: Setting rules and signposting Family and relationships (6 lessons) Learning: to resolve conflict, through negotiation and compromise; about respect, understanding that everyone deserves to be respected and about grief.</p>	<p>Health and wellbeing (8 lessons) Learning about diet, oral hygiene, physical activity and the facts around immunisation. Exploring rest and relaxation and how they affect physical and mental health. Strategies for being resilient in challenging situations and planning for long-term goals.</p>	<p>Safety and the changing body (7 lessons) Learning about: the reliability of online information, the changes experienced during puberty, how a baby is conceived and develops, the risks associated with alcohol and how to administer first aid to someone who is choking or unresponsive.</p>	<p>Citizenship (6 lessons) Learning about: human rights, food choices and the environment, caring for others, recognising discrimination, valuing diversity and national democracy</p>	<p>Economic Wellbeing (5 lessons) Exploring: attitudes to money, how to keep money safe, career paths and the variety of different jobs available</p>	<p>Identity (2 lessons) Two lessons on the theme of personal identity and body image</p>	<p>Community Week</p>
<b>PE</b>	<p>Basketball Football</p>	<p>Golf Gymnastics</p>	<p>Dance Hockey</p>	<p>Tennis Yoga</p>	<p>Netball Positive Minds Athletics</p>	<p>Positive Minds Rounders Dance (Catch up swimming)</p>	<p>National Sports Week</p>
<b>MFL</b>	<p>French sport and the Olympics Pupils conjugate the verb 'aller' - to go, identify correct prepositions, learn sports vocabulary, how to express preferences plus the infinitive. They expand their knowledge of country names and develop their cultural knowledge of Pétanque, the Tour de France and the Olympics,</p>	<p>In my French house Pupils learn how to describe a house, the different rooms and who lives there. They also learn about prepositions to explain where items are arranged in their bedrooms and consolidate the grammar and vocabulary they have learned by writing a letter to describe their family, home and bedroom.</p>			<p>Planning a French holiday The children learn to use a combination of present and near-future tenses, and become familiar with holiday-related vocabulary around packing a suitcase and planning a journey. They explore which countries they might visit and why and ultimately research and plan a holiday to France.</p>	<p>Visiting a town in France Learning directional, transport and town vocabulary together with prepositional phrases, the children describe their journey to school, plan a trip to France and become tourist guides, giving reasoned opinions on which places in town to visit; finally the children create a tourist</p>	

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	<i>consolidating their learning by writing a magazine article about participating in the Olympic Games.</i>					<i>leaflet, in French, for their own local area.</i>	
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