



Year 6 Whole Year Curriculum Overview- 25-26

	Advent				Lent			Pentecost	
	Eye of the wolf	Amazing Inventions & Kingswood	Powerful Language	Mission: Save Pompeii	Blood & Organ donation debate	Leon and the place in between	Reading Revision (SATs)	Windrush Child	Leaver's Mass & Year 7 Transition
Science	Evolution and Inheritance Children will learn about variation and adaptation. They will be able to explore how Charles Darwin developed the theory of evolution. They will examine the scientific evidence from plants and animals that has been gathered to support the theory of evolution.			Energy – Circuits, batteries and switches Children will learn to represent circuits using symbols in a diagram. They will learn about two of the most important scientific inventors in the field of electricity – Thomas Edison and Nikola Tesla. Children will conduct their own	Animals including humans This unit teaches the importance of diet, exercise and lifestyle in the way that bodies function. In this unit, they learn about the three main parts of the circulatory system and the job of the heart. They also learn about what blood is comprised of and how it is transported around the body. Children carry out an investigation to explore how heart rate is affected by exercise		Light Children will learn about light, how we see, shadows, reflection and refraction. They will work scientifically and collaboratively to investigate refraction, carrying out some fascinating experiments into the effects of bending light. Finally, they will learn about Isaac Newton and his theory of light and colour.		Living things and their habitats Children will learn about the classification of living things, including micro-organisms.. They will extend their learning to find out about the standard system of classification first developed by Carl Linnaeus, choosing an animal and researching its classification. They will learn about micro-organisms, and conduct an investigation into the growth of mould on bread.

				investigation too!					
History			What was life like in Tudor England?		Were the Vikings raiders, traders or something else?			A study of British history post 1066 Changes in an aspect of recent social history: The Windrush generation and immigration in Britain	Unheard histories: who should go on the £10 back note?
Geography	Where does our energy come from? Learning about time zones around the world while exploring natural resources and energy found in the United States			Can I carry out an independent fieldwork enquiry? Planning and carrying out their				Why does population change? Looking at global population distribution, children think	

	<p>and the 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</p>			<p>own independent enquiry, children explore an issue in their local area. They develop an enquiry question, design their own data collection methods, and then record, analyse and present</p>				<p>about why certain areas are more populated than others. They explore the factors that influence birth and death rates and use case studies to illustrate these. Children consider and discuss the social, economic and environmental</p>	
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				their findings.				push and pull factors that influence migration . Fieldwork is carried out to explore the impact of population on the local environment.	
Computing	Coding Online Safety Spreadsheets				Blogging Text Adventures			Networks Quizzing	
Design and Technology	Structures-Playgrounds	Kingswood Residential:		Electrical systems: Steady hand game					Food: Come dine with me Develop a three-course menu

	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.	Scrapheap challenge. Buggy Building.		Understand what is meant by fit for purpose design and form follows function. Design and develop a steady hand game using a series circuit, including housing and backboard.					focused on three key ingredients, as part of a paired challenge to develop the best class recipes. Explore each key ingredient's farm to fork process.
Art/Design			Painting & mixed media: Artist Study Identifying an artist that interests them, children research the life, techniques and artistic intentions of that individual. Collecting ideas in sketchbooks, planning for a final piece and working collaboratively, they present what they have learnt about the artist.					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.	<i>Drawing Expressing Ideas</i> Exploring how drawing can be used to express ideas and messages, the children take inspiration from a range of street art examples. They investigate how artists use perspective, scale and proportion to create impact, then develop these skills to design and create a street art-inspired final piece about sustainability and the environment.

MFL Year 1 for all KS2 children	Topic 1 China and Chinese Topic 2 Saying hello Topic 3 Introductions and questions				Topic 4 Parts of the body Topic 5 Numbers and age			Topic 6 Numbers 11-99 and measure words Topic 7 Family	
Music		Baroque music Take part in a vocal improvisation task based on Baroque recitative. Compose a ground bass melodic ostinato. Notate a ground bass pattern using staff notation. Name some well-known Baroque composers and describe what musical features they were known for. Perform a fugue.	.			Dynamics, pitch and texture (Fingal's Cave) Engage in discussion about the sounds of an orchestral piece. Take the role of conductor or follow a conductor. Create a graphic score to represent sounds. Follow the conductor to show changes in pitch, dynamics and texture		Composing and Performing a Leaver's song To know that a chord progression is a sequence of chords that repeats throughout a song. To know that a melody can be adapted by changing its dynamics, pitch or tempo. To know that chord progressions are represented in music by Roman numerals.	
PE	Tag-Rugby Netball SAQ / Circuits* includes units on how to keep physically healthy! Dance				Gymnastics Basketball Athletics Dodgeball			Athletics Football Cricket Rounders	
PHSE/RSE	Healthy Living				Self-talk Physical Contact (Text: I Go Quiet)			Girls' Bodies, Boys' Bodies, Spots and Sleep Making babies	

Financial Education	University visit and inspirational speakers		Menstruation
Aim Higher		One-hour first aid taster sessions include: Communication and casualty care, making a clear and efficient call to the emergency services and CPR	
First Aid			
British Values Eco	Global Citizens Global warming	Energy	Biodiversity In our hands