

# 2022 Year 6 Curriculum Overview

	Summer 1			Summer 2		
English	Modern Fiction	Reports/Diary entries/ Information texts	Poet study/Cross curricular writing	Classic Fiction	Information texts	Dialogue poems
Maths	Number, place value, addition, subtraction	Multiplication and division	Fractions, decimals and percentages.	Problem solving and investigation	Transition work	History of maths/ maths in art and nature.
Science	<b>Light 2</b>			<b>Animals including humans, digestive system and effects of drugs</b>		
	Recognise that light appears to travel in straight lines	Understand that objects are seen because they give out or reflect light into the eye	Explain why shadows have the same shape as the object that cast them.	Investigate the digestive system including functions of the various organs involved.	Recognise the impact of diet, drugs, exercise and lifestyle on the way their bodies function.	Learn how to keep their bodies healthy and how they might be damaged.
Computing	<b>Communication</b>			<b>Mobile Apps</b>		
	Use search technologies effectively,	Use technology safely, respectfully and responsibly; recognise acceptable/unacceptable behaviour;	Identify a range of ways to report concerns about content and contact.	Demonstrate understanding the term 'user experience'.	Evaluate some mobile apps that are already available.	Design, create and evaluate own mobile app..
Geography	<b>What a state! California</b>			<i>No Geography this term</i>		
	Locate countries, capital cities, major rivers and mountain ranges in North America.	Locate California and identify key and physical features.	Know why California is a unique region to its history. Identify California's industries.			
History	<i>No History this term</i>			<b>The Battle of Britain</b>		
				Understand the different types of aircraft used in the Battle of Britain.	Demonstrate a knowledge of the effects of the Battle of Britain on civilians	Understand what life was like for people during the Blitz.
Art	<b>Escher Patterns</b>			<i>No Art this half term</i>		
	Study the work of M.C. Escher, taking note of his style and designs.	Experiment with and modify shapes to make tessellating patterns.	Create tessellating picture in the style of M.C. Escher.			
D.T	<i>No D.T. this half term</i>			<b>Creating Aircraft</b>		
				Develop design criteria to inform the design of an aircraft.	Create an aerodynamic design to ensure their model can be 'flown'.	Select from and use a wider range of tools and equipment to perform practical tasks.
Music	<b>Classic Rock</b>			<b>Pop Ballads</b>		
	Improvise within a group or individually.	Using voices and musical instruments with fluency.	Sing songs and melodies musically.	Understand tempo, rhythm, pulse.	Understand the history of the chosen artist and style of music.	To understand musical notation.
Sport	Sports day Practise		Swimming	Dance	Volleyball	Swimming
MFL	<b>French - On The Move</b>					
	Ask and answer simple questions with correct intonation		Recognise and understand familiar words in written form; write simple phrases using a model.		Give and respond to simple movement/direction instructions.	

R.E.  
P.S.H.E.

First Aid, Eid al-Fitr, Wesak, Let's Talk, Changes, My Money Week, Marriage, Partnership and Relationships,  
Tradition and Belief, Health and Happiness

To find out more about assemblies, please view the assemblies section on the website in Parent Information.