

# Year 6 Curriculum Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Writing</b>	Character descriptions Newspaper Reports	Persuasive Writing Adventure Stories	Dairy writing Non-chronological report writing	Stories with flashbacks Balanced arguments	Ghost / Mystery stories SATs revision	Biographies Performance poetry
<b>Reading</b>		Room 13	Kensuke's Kingdom	Kensuke's Kingdom	Giant's Necklace	
<b>Maths Following National Curriculum</b>	Calculations, decimals and place value. Fractions and decimals. Area and perimeter.	Mean, median, mode and range. Measuring, drawing and calculating angles. Prime numbers & time.	Calculations, fractions, decimals and percentages. Algebra, data handling, ratio and proportion.	Word problems (2-step), Venn and Carroll diagrams and inverse operations.	SATs revision	Shape and space, data handling and problem solving.
<b>Science</b>	Habitats Food Chains Lifecycles	Evolution and Inheritance - human (link to fossils)	Electricity – Creating and changing circuits	Investigating Forces	Reversible and irreversible change	Dissolving and states of matter
<b>Geography</b>	Reading maps and studying contrasting localities Ghana	Coasts and coastline erosion (Whitby link)	Renewable Energy – Visit to Raikes Lane	Renewable Energy – Visit to Scout Moor	Investigating the Local area – use of OS maps	
<b>History</b>		Vikings			Britain since 1950 - Family Museums and Grandparents visit	
<b>Art</b>	Perspective drawing	Ghana Inspired Art (+ Clay models)	Printing		Textiles – Felt making	
<b>DT</b>	Forest Schools (6D) Shelter construction	Forest Schools (6J) Shelter construction		Renewable energy – wind turbine creation, gears and pulleys	Forest Schools (6D) Mallets	Forest Schools (6J) Mallets
<b>Computing</b>	Computer aided design (CAD) using Google Sketchup 6J	Computer aided design (CAD) using Google Sketchup 6D	Computer programming: animations using Scratch	E-Safety animations / quizzes and rap		Designing and programming a game using Scratch
<b>PE</b>	High 5 Gymnastics	High 5 Gymnastics	Hockey	Athletics Football	Tennis	Cricket and Rounders
<b>RE</b>	Christianity	Pilgrimage	Hinduism – the life and death of Gandhi	Hinduism – the life and death of Gandhi Being Hindu in a non-Hindu country	Judaism and rites of passage	Islam Inspirational Muslim leaders and being Muslim in a non-Muslim country
<b>PSHE</b>	Bullying link to E-safety and Cyber bullying. Childline		Friendship/Freedom vs Security/Hope and Listening skills. Lying vs Truth			Moving on transition to High School – Making Friends / Change
<b>Music</b>	Africa	Change in music from 1930. Compositions using instruments and voices	<b>School Production</b> Singing (unison and 2 parts) Pitch and features of sound	<b>School Production</b> Singing (unison and 2 parts)	Compose a school song using instruments and voice	Rounds and ostinati (unison and 4 parts) <b>Year 6 Leavers Production</b> Sing (unison & 2 parts) as part of a group performance.