



# Year 6 Curriculum Overview

**AUTUMN 1**

**AUTUMN 2**

**SPRING 1**

**SPRING 2**

**SUMMER 1**

**SUMMER 2**

2019-2020	Autumn Term		Spring Term		Summer Term	
<b>Values</b>	Empathy Justice	Humility	Peace	Forgiveness	Compassion	Change
<b>Religious Education</b>	Creation Sacraments	Prayers, Saints and Feasts Advent	Christmas Revelation	Lent Holy Week	Easter Pentecost	Mission Prayers, Saints & Feast
<b>Personal, Social &amp; Health Education</b>	Rights and responsibilities in the wider world Well-being: 7Cs	Healthy Lifestyles Keeping Safe (medicines) Well-being: Anti-bullying	Caring for the environment Well-being: Mental health E-safety	Growing and changing Well-being: Mental health	Healthy relationships Feelings and emotions Well-being: Anti-bullying week	Living in the wider world Sex Education- name body part names Well-being: Healthy lifestyles
<b>Class Texts</b>	Refugee Boy / Who Let the Gods Out?		Street Child / Cogheart		No Ballet Shoes in Syria / The Boy at the Back of the Class	
<b>English skills: Reading, comprehension tasks, spelling, handwriting, weekly writing (plan, draft, evaluate, edit, improve), grammar &amp; punctuation</b>	Narrative: Viewpoint of a marine animal.  Non-chronological report: Climate Change  Freedom of choice topic.	Narrative incorporating dialogue: The Impossible film clip - link to tsunami / earthquakes.  News Report: San Andreas Fault Line / film clip.	Narrative: Diary entry from viewpoint of a child in Victorian times.  Discussion text: Should the workhouse be closed?	Narrative: Alma  Freedom of Choice: Street Child	Narrative: The Workhouse - incorporating the use of dialogue.  Butcher's Coppice: Persuasive Leaflet.  Explanation text: Link to Science topic.	Narrative / flashback: Rosa Parks.  Persuasive speeches: Martin Luther King.  Diary Entry: Syria / refugees - incorporate use of dialogue.
<b>Maths</b>	Place Value Read, write and order Rounding Roman Numerals Solving problems Addition and subtraction/ word problems.	Multiplication and division/ word problems Fraction, Decimals and percentages	Fraction, Decimals and percentages Measurement	Geometry Statistics	Number and Place Value Addition, subtraction, multiplication and division.	Number and Place Value Fraction, decimals and percentages.
<b>Science</b>	<b>Earth and Space</b> + Describe the movement of the Earth, and other planets, relative to the Sun in the solar system + Describe the movement of the Moon relative to the Earth + Describe the Sun, Earth and Moon as approximately spherical bodies + Use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky	<b>Forces</b> + Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object + Identify the effects of air resistance, water resistance and friction, that act between moving surfaces + Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect	<b>Properties of Materials Changes of materials.</b> + Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets + Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution + Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating + Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic + Demonstrate that dissolving, mixing and changes of state are reversible changes + Explain that some changes result in the formation of new	<b>Living Things and Habitats</b> + Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird + Describe the life process of reproduction in some plants and animals		<b>Animals including humans.</b> + Sex Education Health and fitness  + Describe the changes as humans develop to old age



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			materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda		
<b>History</b>			A study of an aspect or theme in British history that extends pupils' chronological knowledge beyond 1066. Victorians: + Life in Victorian times (significant events, roles, jobs, clothing, food and children) + Industrial revolution		The Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor. + The location of Anglo-Saxon settlements and where they came from + Understand the Anglo-Saxon religion and beliefs have changed over time + Use a range of sources to solve the mystery of Sutton Hoo + Anglo-Saxon defence
<b>Geography</b>	Locate the world's countries, using maps to focus on South America, concentrating on their environmental regions and key physical and human characteristics, countries and major cities.  Describe and understand key aspects of Physical geography: including climate zones.	Describe and understand key aspects of: Physical geography including earthquakes, looking at plate tectonics and the ring of fire.	Human geography, including: types of settlement and land use, economic activity including trade links and the distribution of natural resources including energy, food, minerals and water.		
<b>Design Technology</b>	Cams Mechanism Toy- linked to Care of Common Home: + Use research and develop design criteria to inform the design of innovative, functional, appealing products that are fit for purpose, aimed at particular individuals or groups + Select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately evaluate their ideas and products against their own design criteria and consider the views of others to improve their work + Understand how key events and individuals in design and technology have helped shape the world + Apply their understanding of how to strengthen, stiffen and reinforce more complex structures + understand and use mechanical systems in their products [for example, gears, pulleys, cams, levers and linkages]		Victorian Puppet Making: + generate, develop, model and communicate their ideas through discussion, annotated sketches, cross-sectional and exploded diagrams, prototypes, pattern pieces and computer-aided design + select from and use a wider range of materials and components, including construction materials, textiles and ingredients, according to their functional properties and aesthetic qualities + apply their understanding of how to strengthen, stiffen and reinforce more complex structures		Chocolate project: designing and making a chocolate bar: + Develop a design specification + Plan the order of their work, choosing appropriate tools and materials + Explore, develop and communicate aspects of their design proposals + Evaluate their products, identifying strengths and areas for development
<b>Art and Design</b>	Care for our common home - Laudato Si project: + Apply colour mixing and learn about their relationships (eg. hot and cold colours.) + Work from a variety of sources, inc. those researched independently		William Morris (Victorian artist): Pattern / roller printing: + Organise work in terms of pattern, repetition, symmetry or random printing styles Drawing: + Manipulate and experiment with the elements of art: line, tone, pattern, texture, form, space, colour and shape		Anglo- Saxon artefact model: + 3D: Shape, form, model and join with confidence + Work directly from observation with confidence + Use appropriate language + Use appropriate skill and technique



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<b>Computing skills E-safety</b>	We are Game Developers  The children will develop an interactive game.	We are Cryptographers  The children will learn how to crack codes!	We are Artists  The children will learn how to fuse geometry and art.	We are Web Developers  The children will learn how to create a website about cyber safety.	We are Bloggers  The children will learn how to share experiences and opinions on a blog.	We are Architects  The children will learn how to create a virtual space.
<b>Music</b>	Children will learn about the importance of Lyrics from a historical, cultural and social aspect. They will learn about the structure of songs, especially "Blues" Music and its history. They will compose their own Blues Song in small groups, writing their own words to a set structure, composing a melody and using 12 bar Blues to accompany their song.	Children will learn and perform music for the Christmas period. They will also learn about the life and Music of <b>J S Bach</b> . They will also improve their General Musicianship Skills.	Children will consolidate their understanding of the Dimensions of Pitch, Dynamics, Duration, Structure, Timbre, Tempo and Texture.  They will also improve their Improvisation skills when performing on Percussion instruments.	Children will learn about Ragtime Music and Music for Silent Movies.  They will also do further work on Graphic Scores both interpreting them and writing them.	Children will learn and perform music for a Summer Show. They will increase their General Musicianship Skills. They will also study Music from around the world, focussing especially on <b>The British Isles</b> .  They will also learn about the life and music of <b>modern day composers including Edward Elgar</b> .	
<b>Physical Education</b>	Dance (culture) Invasion games	Gymnastics Invasion games	Net and wall games Dance	Net and wall Gymnastics	Striking and fielding Capture Games & orienteering	Striking and fielding Athletics
<b>Spanish</b>	Listen & engage in conversations. Expressing opinions: e.g. numbers 1-100, months, birthdays, all about me, adjectives to describe our personality, physical descriptions, verb tenses.		Listen & engage in conversations. Expressing opinions: e.g. focus on shape, colour, prepositions, parts of the body / face, use language to describe a Spanish artist.		Listen & engage in conversations. Expressing opinions: e.g. family vocabulary, pets, likes/ dislikes, telling the time.	
<b>Additional Enrichment</b>	Shine	Shine Senior Citizen's Party	Inter-house competitions		D-day anniversary	Canford Shine Sports

The themes/topics shown may change according to the children's needs and interests. Please read the class newsletters with the attached guide to your child's learning each half term.