

Yearly Overview for Y5

Subjects	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Literacy	<p>Viking Boy (Tony Bradman) Newspaper Reports: Attack at the longhouse! Diary Entries: Gunnar's diary Persuasive writing: Room 101 style task discussing why slavery is immoral Setting Description: The Land of Ice and Fire Narrative: Gunnar's vengeance Voices that refused to be silenced: Biography writing</p>	<p>Beowulf (Michael Morpurgo) Character profile Playscript Narrative with dialogue Playscript Explanation Text: Instructions on how to kill a monster Persuasive writing: Job application Performance Poetry: Coming Home (Michael Morpurgo)</p>	<p>Reading Texts: A Midsummer Night's Dream by Andrew Matthews and Tony Ross. I Am Not A Label by Cerrie Burnell Writing: Biography linked to Earth and Space Third person stories set in another culture Poems which explore form</p>	<p>Reading Texts: Boy in the Tower by Polly Ho-Yen. Daffodils by William Wordsworth Writing: Playscripts (Shakespeare retelling) Formal letters of application Poems that use word play</p>	<p>Reading Texts: The Explorer by Katherine Rundell Writing: Balanced argument Poems which explore form Playscripts</p>	<p>Reading Texts: Five Children and IT by E. Nesbit. Writing: Dialogue in narrative (first person myths and legends) - builds on CUSP Ancient Greeks and Maya Biography - builds on famous modern scientists</p>
Numeracy	<p>Number and place value Addition and Subtraction Number facts Using multiplication and division</p>	<p>Written Methods for Multiplication Division Fractions & Decimals Shape Tables and Bar Charts</p>	<p>Perimeter & Area Multiplication and Division Fractions</p>	<p>Statistics Decimals and Percentages Consolidation</p>	<p>Consolidation Decimals Properties of shape Position and Direction</p>	<p>Converting Units Measurement: Volume Decimals and fractions Problems involving percentages Perimeter, area and scale drawing</p>
Science	<p>Properties and Materials 1. Properties of materials 2. Which material is best? 3. Solubility- which materials are most soluble/what solubility means 4. Separating mixtures sieving, filtering, evaporating 5. Reversible changes dissolving, mixing, change of state</p>	<p>The Human Body: 1. Human Growth Stages 2. Adolescence and Puberty 3. Slowing Down 4. Growth in Humans and Animals 5. Preparation for Assessment (research and scientific drawing)</p>	<p>Living Things 1. Life cycles of plants and animals in our local area 2. Reproduction in Plants 3. Life cycles of Mammals and Amphibians 4. Life cycles of insects and birds 5. The work of David Attenborough and Jane Goodall</p>	<p>Forces 1. Forces including gravity 2. Air resistance, water resistance and friction 3. Guided investigation: Paper Drop 4. Guided investigation: Paper Drop 5. Pulleys, gears and levers</p>	<p>Astronomy 1. The Big Bang and the expanding universe 2. Gravity 3. Our Solar System 4. The Moon 5. Our Galactic neighbourhood</p>	<p>Meteorology 1. Meteorology and the Atmosphere 2. The Ozone Layer 3. Air Movement 4. Cold and Warm Fronts 5. Thunder and Lightning</p>
Computing	<p>Digital safety Programming - using Scratch - linked to Roman Numerals)</p>	<p>Handling Data - linked to the solar system Technology in our lives - web detective skills</p>	<p>Digital safety Programming - using Logo (linked to shape)</p>	<p>Technology in our lives - Google Earth (linked to Brazil) Multimedia - Weather Forecast</p>	<p>Digital safety Programming - using Scratch (Merry Go Round)</p>	<p>Multimedia - presenting my persuasion (linked to persuasive writing) Handling data - measuring rainfall and water usage</p>
RE	<p>Ourselves/Family Belonging Christmas/Hope Other Faiths</p>		<p>Community Relating Giving</p>		<p>Serving Inter-relating Stewardship</p>	
History	<p>The Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor.</p>	<p>The Early British Empire 1.The British Empire 2. Global Trade 3. The Mughal Empire and East India Company 4. The Seven Years War 5. What motivated Britain to want an Empire?</p>	<p>The French Revolution 1. Life in France before the Revolution 2. Louis XVI and Marie Antoinette 3. Napoleon 4. Battle of Trafalgar 5. Battle of Waterloo</p>	<p>The Transatlantic Slave Trade 1. The Origins of the Transatlantic Slave Trade 2. The Atlantic Passage 3. Enslaved Africans: Treatment and Resistance 4. The Abolition of Slavery 5. The Abolitionists: Clarkson, Wilberforce and Equiano</p>	<p>The Industrial Revolution 1. The Industrial Revolution 2. Cotton Production 3. Steam Engines and Trains 4. Iron and Coal 5. Children at Work</p>	<p>The Victorian Age 1. The Reign of Queen Victoria and the British Empire 2. Victorian Cities 3. The Poor Law and the Workhouse 4. Leisure 5. Life by 1900</p>
Geography	<p>Exploring the Nordic Countries: Where is Scandinavia? Locate countries and capital cities using an atlas What physical/human geographical features are found there?</p>	<p>Spatial Sense 1. Maps: dividing the world into sections. 2. Eastern and Western hemispheres 3. Maps: using co - ordinates to locate places. 4. Maps: drawn to different scales.</p>	<p>Mountains 1. Mountains 2. The Alps 3. The High Peaks of the Himalayas 4. American Mountains 5. African Mountains</p>	<p>UK Geography: East Anglia, The Midlands, Yorkshire and Humberside 1. East Anglia - Physical Geography 2. East Anglia - Land Use 3. The Midlands - Settlements</p>	<p>Australia 1. Australia - location and physical geography 2. The history of Australia 3. Settlements 4. Climate</p>	<p>New Zealand and the South Pacific 1. New Zealand and the South Pacific - location and physical geography</p>

	Where have people settled? How does the climate compare to the UK? How is living in the Arctic Circle different to the UK?	5. Relief maps			4. Yorkshire and Humberside - Physical Geography 5. Yorkshire and Humberside - Human Geography	5. Biodiversity	2. The history of New Zealand - The Maori 3. Earthquakes 4. Climate, Biomes and Animals 5. South Pacific Islands					
French	Buildings on the high street Directions Asking where places are Days of the week Christmas theme			Months of the year Sports and hobbies Numbers 0-50 Revision of fruit Food items Breakfast		Dessert Revision of days and months Weather Saying where you live Comparison between France and UK life						
PHSE	Being Me in my World		Celebrating Difference		Dreams and Goals		Healthy Me		Relationships			
Global Goals	Global Learning links are taught through a cross curricular approach based upon the 17 Global Learning Goals /RE/SMSC/British Values/Assemblies/Liturgies etc											
DT	Mouldable materials- Design and create Viking jewellery or brooch		Cooking & Nutrition		Textiles - Which fabric is ideal for creating a functional and hardwearing lunch bag?		Mechanisms - How can you lift a car onto a roof?		Structures - Developing stability in structures	Food & Nutrition - Celebrating Culture		
Art	Line and tone through drawing - Scandinavian animals The Northern Lights artwork Pattern - Nordic motifs		3D Materials Sculpt brooches/Anglo-Saxon, Viking Jewellery		Art from Western Africa Art: Antelope headdresses of Mali, ivory carvings and bronze relief sculptures and panels from Benin Concepts: Spiritual purpose and significance of many African works of art, ceremonial masks, cultural changes reflected in artwork. Skills: Using 3d mixed media to design and create relief sculptures. 3D FORM DRAWING		Chinese Painting and Ceramics Art: Become familiar with examples of Chinese art, including: silk scrolls, calligraphy, brush writing and painting, porcelain. Concepts: Chinese painting materials, using brushes and colour in a different way, Chinese painting style and design, creation and decoration of porcelain, Chinese trade with and influence on Western Europe. Skills: Using Chinese painting materials and Chinese painting style - emphasis on brush use. PAINTING		Print Making Artists: Rembrandt, Hogarth, Hokusai, Warhol Concepts: Printmaking as an indirect art form: blocks, plates, silk screens. Printmaking can be a positive (relief), negative (intaglio) or stencil process. Printmaking allows the creation of multiple versions of the same design. Skills: Mono-printing with Perspex, printing ink and pencils, screen printing with stencils. PRINTING		Take One Picture extended study Extended study focussing on picture chose for National Gallery Take One Picture scheme. Emphasis on childled investigative approach to finding out about chosen artwork. To include cross-curricular links and links with outside community. Children to choose and design an artwork in response to the focus artwork.	
PE	Dance through the ages	Tag Rugby	Football	Basketball	Netball	Gymnastics	Hockey	Team building & problem solving	Cricket	Tennis	Athletics	Rounders
Music	How does music bring us together?		How does music connect us with our past?		How does music improve our world?		How does music teach us about our community?					