


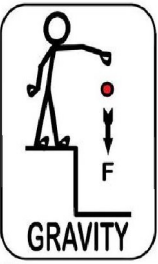











Year Five Curriculum

Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<p>Topic Focus: Europe</p>  <p>Geography – children will use atlas skills to locate countries within Europe and identify main capital cities and oceans around Europe.</p> <p>Geography – children will discover the environmental features and identify the key physical and human characteristics including major landmarks in Europe.</p> <p>Geography – children will begin to use six figure grid references.</p>  <p>Geography – children will use the skills they have learnt and apply these to learn about a less well-known European country.</p> <p>Art – Children will study, compare and</p>	<p>Topic Focus: Harry Potter</p>  <p>Science – children will group and compare everyday materials on the basis of their properties</p> <p>Science - children will investigate reversible and irreversible changes</p> <p>Science – children will use their knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.</p> <p>Science – children will answer the question 'Why Can't Muggles Fly?' by investigating gravity.</p> <p>Science - children will find out 'How to Survive a Quidditch Crash' by investigating air and water resistance.</p> 	<p>Topic Focus: Anglo-Saxons and Vikings</p> <p>History – children will learn about Britain's settlements by the Anglo-Saxons and Vikings.</p>  <p>History – Children will learn about the Viking and Anglo-Saxon struggle for the kingdom of England to the time of Edward the Confessor</p> <p>History – children will understand how knowledge of the past is constructed from a range of sources and learn to construct informed responses by selecting and organising relevant historical information.</p>  <p>History – children will learn that different versions of the past may exist and be able to give some reasons for this</p>	<p>Topic Focus: Being Healthy and Where Food Comes from.</p> <p>Science – Linking with their learning in PSHE, children will learn about keeping healthy</p>  <p>Geography – children will look at the land use and farming pre and post war. They will use fieldwork to observe, measure, record and present the human and physical features in the local area using a range of methods</p>  <p>DT – children will learn to measure ingredients accurately using different equipment and assemble or cook ingredients.</p> <p>DT – children will learn to create recipes including methods, ingredients, cooking times and temperatures.</p>	<p>Topic Focus: Animals</p>  <p>Science – children will learn about the changes as humans develop into old age</p> <p>Science – children will learn to describe the differences between life cycles in a mammal, amphibian, insect and bird</p> <p>Geography – Children will carry out a field study looking at bird populations of an area</p> <p>Geography – children will use a range of skills to record, present and analyse data gathered from fieldwork to draw conclusions</p> <p>Computing – children will use an alternative form of presentation to share their findings about animal life cycle settlements</p> <p>Art – children will learn and use sketching techniques as</p>	<p>Topic Focus: Space</p> <p>Science – children will learn about the solar system and the planets within it.</p>  <p>Science – children will understand the movement of the earth and other planets relative to the sun and the movement of the moon relative to the earth.</p> <p>Science – children will learn about the earth's rotation and how this creates day and night.</p> <p>Science – children will investigate the effect of air resistance</p> <p>Art – children will design and create their own space artwork in the style of Peter Thorpe</p> <p>Art and DT – children will learn a range of sewing stitches to join materials together and create their</p>

<p>comment on two different types of European art – Pointillism and Cubism. They will create their own piece of art in the style of pointillism.</p>  <p>Computing – children will use search engines on the internet to research and select relevant information about countries in Europe.</p>	<p>Computing - children will learn to use Scratch to plan, design and create basic software (a simple game) with a Harry Potter theme.</p>	<p>History – children will be able to establish a clear narrative of Anglo-Saxon and Viking periods of history.</p>  <p>Art and DT – using their historical understanding of Anglo-Saxon settlement, children will design and then make their own model Anglo-Saxon home or village.</p>	<p>Art – children will use printing skills to create their own 'Pop Art' style art of food</p>  <p>Computing – children will learn to use spreadsheets to create and alter graphs and charts.</p>	<p>well as watercolours to create sketches of birds</p> <p>Art and DT- children will use Papier Mache techniques alongside wood dowelling and decoration to create their own bird sculptures.</p>	<p>own space scene using a variety of mediums</p> <p>Computing – children will learn to create and use databases to store and collect information</p>
<p>Events: Children will take a trip on an 'aeroplane' to Europe</p>	<p>Events: Children will sit their O.W.Ls (Ordinary Wizarding Levels) on all things science!</p>	<p>Events: Trip to The Time and Tide Museum</p>	<p>Events: To be confirmed at a later date.</p>	<p>Events: Birdwatching!</p>	<p>Events: A visit from the Planetarium</p>
<p>English – Children will study the features of an adventure narrative text. They will use these to write their own. Children will also write their own persuasive adverts, encouraging people to visit Norwich!</p>	<p>English – Using Harry Potter as their stimulus text, children will study the features of journalistic writing and use this knowledge to write their own. They will also look at playscripts and use the story of Harry Potter to create their own scene.</p>	<p>English – Children will study the saga of Beowulf and then write their own mythical story/saga. As part of this, children will look closely at writing effective description. Children will write free verse poetry and perform it.</p>	<p>English – Children will use their knowledge of keeping healthy to debate about and write a balanced argument and explanation text. They will also write instructions about preparing a healthy meal.</p>	<p>English – Children will study the features of a non-chronological report and write one about an animal of their</p>	<p>English – Children will write their own diary entries based around space exploration. Children will learn about another form of poetry and create their own, again based around space exploration.</p>
<p>Maths – Children will study the following areas this half term:</p> <ul style="list-style-type: none"> • Place value • Addition and Subtraction 	<p>Maths – Children will study the following areas this half term:</p> <ul style="list-style-type: none"> • Multiplication and Division • Statistics • Area and Perimeter 	<p>Maths – Children will study the following areas this half term:</p> <ul style="list-style-type: none"> • Multiplication and division • Fractions 	<p>Maths – Children will study the following areas this half term:</p> <ul style="list-style-type: none"> • Fractions • Decimals • Percentages 	<p>Maths – Children will study the following areas this half term:</p> <ul style="list-style-type: none"> • Decimals • Geometry including properties of shape 	<p>Maths – Children will study the following areas this half term:</p> <ul style="list-style-type: none"> • Geometry including position and direction. • Measure and converting units of measure

					• Volume
PSHE –	PSHE – Children will learn about where money comes from, keeping it safe and the importance of managing it effectively. They will understand how money plays an important part in people’s lives.	PSHE –	PSHE – Children will learn how to make informed choices about health and wellbeing and recognise sources of help with this. Children will be able to identify different influences on health and wellbeing.	PSHE –	PSHE – Children will explore positive and negative body image and promote self-esteem. Children will learn about male and female puberty changes, the impact of puberty of the body and the importance of hygiene. They will also learn about the emotional changes that occur during puberty.
RE -	RE - Children will answer the question ‘What does it mean for a Christian to have a relationship with God? At Christmas, children will answer the question, ‘What message did the angels bring’.	RE -	RE - Children will answer the question ‘What does it mean for a Christian to belong to Church?’	RE -	RE - Children will answer the questions, ‘Why is it important for Jews to belong to a synagogue?’ and ‘Can you compare this to what it means for a Christian to belong to Church?’
PE - Invasion Games A ‘Multi-skills’ approach based upon developing the key skills of agility, balance and co-ordination.	PE - Invasion Games A ‘Multi-skills’ approach based upon developing the key skills of agility, balance and co-ordination.	PE - Invasion Games A ‘Multi-skills’ approach based upon developing the key skills of agility, balance and co-ordination.	PE - Tennis	PE - Cricket	PE - Athletics
Other – Homework - Children will be expected to complete a given activity on Mathletics each week, read 3 times, complete a spelling activity and there will be optional topic homework given out at the start of each half term. Homework will be set on a Friday and due in on a Wednesday.					