



# Half Termly Overview

Beast Creator

Year group - 5

Term - Spring 2 5 weeks



Wow moment: Butterfly House visit or The Life Centre		
<p><b>English text types</b></p> <p><b>Core Text:</b> The Spiderwick chronicles - Tony DiTerlizzi. Each week we are going to use Vipers to study each chapter of the text. V-new vocabulary. I-inference skills. P-make sensible predictions based on the text. E-explain. R-retrieve information in order to answer questions. S-summarise each chapter.</p> <p><b>Week 1-3:</b> We will start by watching our new film, 'Alma'. We will use the film to first focus on, information texts and the children will write information leaflets. <b>Week 4-5:</b> Then, we will use 'Alma' to write poetry and explore suspense. We will write a Blackout poem. Blackout poetry is a form of 'found poetry' where the poet selects words from a printed text and redacts the unwanted words. The chosen words will form a new poem - giving the original text a whole new meaning.</p>	<p><b>SPAG (Spelling, punctuation and Grammar)</b></p> <ul style="list-style-type: none"> <li>Use modal verbs to indicate degrees of possibility.</li> <li>Use brackets, dashes and commas to demarcate relative clauses.</li> <li>Use a thesaurus to refine word choice.</li> <li>Links ideas across paragraphs using adverbials of time (e.g. later), place (e.g. nearby) and number (e.g. secondly) or tense choices (e.g. he had seen her before).</li> <li>Edit.</li> <li>Words with the /ee/ sound spelt ei after c.</li> <li>Converting nouns or adjectives into verbs using suffixes (e.g.-ate, -ise, ify)</li> <li>Verb prefixes (e.g. dis-, de-, mis-, over- and re-)</li> <li>SPAG-test</li> <li>Year 5 CEW.</li> <li>Handwriting.</li> <li>Spelling program.</li> </ul>	
<p><b>Maths</b></p> <p><b>Week 1-3:</b> Number: Decimals and Percentages</p> <ul style="list-style-type: none"> <li>Read and write decimal numbers as fractions.</li> <li>Recognise and use thousandths and relate them to tenths, hundredths and decimal equivalents.</li> <li>Round decimals with two decimal places to the nearest whole number and to one decimal place.</li> <li>Read, write, order and compare numbers with up to three decimal places.</li> <li>Solve problems involving number up to three decimal places.</li> <li>Recognise the per cent symbol (%) and understand that per cent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal.</li> </ul> <p><b>Week 4-5:</b> Measurement: Perimeter and area</p> <ul style="list-style-type: none"> <li>Measure and calculate the perimeter of composite rectilinear shapes in centimetres and metres.</li> <li>Calculate and compare the area of rectangles (including squares), and including using standard units, square centimetres (cm<sup>2</sup>) and square metres (m<sup>2</sup>) and estimate the area of irregular shapes.</li> </ul>	<p><b>Tables and Mental Maths</b></p> <p>The children should be able to recall multiplication and division facts for multiplication tables up to 12 x 12.</p>	<p><b>MFL</b></p> <p>The children will use Language Angels and focus on 'The Minibeasts'</p> <ul style="list-style-type: none"> <li>Introduce the children to ten minibeast characters in Spanish.</li> <li>Learn to follow instructions in the foreign language.</li> <li>Immerse the children in the foreign language through an animated storybook.</li> </ul>
<p><b>Science</b></p> <p>Types of change In this unit the children will explore dissolving by seeing how many drops of water it takes to dissolve the same amount of different substances and will use the terms solute and solvent. They will use evaporation to recover dissolved solutes and will recognise that these are reversible changes. The children will also recognise that mixing and changes of state are reversible changes. They will be introduced to examples of irreversible changes such as burning candles and other fuels, heating some materials and mixing bicarbonate with acid. The children will learn that in these changes new materials are made and that these new materials are often in the form of gases. They will also learn about the separation techniques of filtering, sieving and evaporation. The children will use sieves to separate materials of different sizes. They will learn that some substances (such as candyfloss) dissolve in water whilst others (such as dried herbs) do not. The children will learn that they can separate a dissolved solid from a solution through evaporation of the liquid. They will consolidate and apply their knowledge of the properties of solids, liquids and gases by separating different mixtures.</p>	<p><b>Computing</b></p> <p>Data and Information This unit looks at how a flat-file database can be used to organise data in records. The children will use tools within a database to order and answer questions about data. They will create graphs and charts from their data to help solve problems. The children will also use a real-life database to answer a question, and present their work to others.</p>	<p><b>PSHE</b></p> <p>Jigsaw: Healthy Me</p> <ul style="list-style-type: none"> <li>Smoking</li> <li>Alcohol</li> <li>Emergency aid</li> <li>Body image</li> <li>My relationship with food</li> <li>Healthy me</li> </ul> <p><b>RE</b></p> <p>Why is the Last Supper so important to Christians? This unit will put events in the context of Holy Week and will consider the importance of these events for Christians today. In particular, the unit focuses on The Last Supper and how this has affected what Christians believe about Jesus and what some Christians do to show these beliefs. The children will have the opportunity to reflect on their own experiences as well as raise questions and give views.</p>
<p><b>Geography</b></p> <p>Where could we go? The purpose of this unit is to spark the children's curiosity about some of the fantastic places around the planet. They will develop knowledge of geographical space - where places are located and why they are there. The unit has been designed so that the children develop knowledge of the way mapping conventions are used at a global scale to accurately describe places, longitude and latitude. The unit includes 'fantastic places' in different countries and geographical regions of the world so that they develop knowledge of a wide range of significant global places, their locations and variations.</p>	<p><b>History</b></p>	<p><b>PE</b></p> <p>Dance-Indian Delight</p> <ul style="list-style-type: none"> <li>Perform dances using a range of movement patterns.</li> <li>Compare their performances with previous ones and demonstrate improvement to achieve their personal best.</li> </ul> <p>Gymnastics-Acrobatic</p> <ul style="list-style-type: none"> <li>Develop flexibility, strength, technique, control and balance.</li> <li>Compare their performances with previous ones and demonstrate improvement to achieve their personal best.</li> </ul>
<p><b>Art</b></p>	<p><b>D&amp;T</b></p> <p>Textiles - Stuffed Toy The children will create their own stuffed toy. They will bring their drawings to life and make them as challenging or as simple as they choose. The children will apply the skills they have learned in previous topics, it also introduces them to a new stitch - blanket stitch.</p>	<p><b>Music</b></p> <p>How Does Music Teach Us about Our Community? This Unit of Work celebrates a wide range of musical styles. We will focus on the main elements of music including: listening, singing, playing, composing and performing.</p>