



Puffin Class

Spring 2022 Topic Web



Below are the key topics and skills we will be covering in the Spring Term. We aim to add enrichment opportunities and activities based on the children's interests as much as possible. If you would like further details or have any questions, please message Miss Carey on Class Dojo.

<u>Learning across the Curriculum</u>		<u>Subject Key Skills</u>	
<p style="text-align: center;"><u>Science</u></p> <p>Uses of everyday materials Topic</p> <ul style="list-style-type: none"> - distinguish between an object and the material from which it is made - identify and name a variety of everyday materials, including wood, plastic, glass, metal, water, and rock - describe the simple physical properties of a variety of everyday materials - compare and group together a variety of everyday materials on the basis of their simple physical properties. - identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for particular uses. (Year 2) - find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching. (Year 2) <p>Plants</p> <ul style="list-style-type: none"> - identify and name a variety of common wild and garden plants, including deciduous and evergreen trees - identify and describe the basic structure of a variety of common flowering plants, including trees. - observe and describe how seeds and bulbs grow into mature plants - find out and describe how plants need water, light and a suitable temperature to grow and stay healthy. <p>Seasonal changes - Spring and Summer</p> <ul style="list-style-type: none"> - observe changes across the four seasons - observe and describe weather associated with the seasons and how day length varies. 	<p style="text-align: center;"><u>Mathematics</u></p> <p>Year 1</p> <p>Addition and Subtraction to 20 Place Value to 50 Length and Height Weight and Volume</p> <p>Year 2</p> <p>Money Multiplication and Division Shape Statistics Properties of Shape Fractions.</p> <p style="text-align: center;"><u>Religious Education</u></p> <p>(Topics from Cornwall Agreed RE Syllabus)</p> <p>1.10 What is the 'good news' Christians say Jesus brings? (Gospel)</p> <p>1.5 Why does Easter matter to Christians (salvation)</p> <p style="text-align: center;"><u>PE</u></p> <p>Dance - Chinese New Year, Plants Team games - invasion games Attacking and Defending</p> <p><u>PSHE</u></p> <p>Responsibilities and Rights</p> <p>Our feelings and emotions</p>	<p style="text-align: center;"><u>History</u></p> <p>Local History - the story of our shops</p> <p>How has shopping in the Lizard changed since the 1950s? What shops and services were here before? How has the village changed? What was in these shops before? What was it like to shop for food? How were my goods packaged or stored? How did I pay for my purchases?</p> <p style="text-align: center;"><u>Geography</u></p> <p>United Kingdom</p> <ul style="list-style-type: none"> - Use world maps, atlases and globes to identify the United Kingdom and its countries, as well as the countries, continents and oceans studied at this key stage. - Know the 4 countries of the UK, their capital city, flag and some human and physical features (e.g., human: Angel of the North; physical: River Thames) - Use simple compass directions (North, South, East and West) and locational and directional language to describe the location of features and routes on a map - Use aerial photographs and plan perspectives to recognise landmarks and basic human and physical features; <p><u>Music</u></p> <p>Focus on tempo and dynamics - How Does Music Teach Us About the Past?</p> <p>Exploring feelings through music - How Does Music Make the World A Better Place?</p>	<p style="text-align: center;"><u>Computing</u></p> <ul style="list-style-type: none"> - Computing systems and networks: improving mouse skills. - Rocket to the moon! Use technology to plan and design a rocket to the moon digitally. <p style="text-align: center;"><u>Design & Technology</u></p> <p>Construction and materials - creating UK landmarks. Creating a bird feeder.</p> <ul style="list-style-type: none"> - measuring to the nearest cm - cutting and joining safely using a range of techniques <p>Building a model rocket.</p> <p style="text-align: center;"><u>Art</u></p> <p>Collage - create collage representations (flags of the UK, plants, landscapes, etc.)</p> <ul style="list-style-type: none"> - Create images from a variety of media e.g. photocopies material, fabric, crepe paper, magazines etc. - Arrange and glue materials to different backgrounds. - Sort and group materials for different purposes e.g. colour texture - Fold, crumple, tear and overlap papers. - Work on different scales. <p>Sketching - sketch famous UK landmarks</p> <p>Famous Artists</p> <p>Barbara Hepworth (English Sculptor) Brendan Jamison (Northern Irish Sculptor) Eva Rothschild (Irish Sculptor) William Morris (English artist) Ruth Jên (Welsh artist) Steven Brown (Scottish artist)</p>

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Spring 2022 English Topic Web

Reading	Writing	Spelling, Punctuation and Grammar	Oracy
<p>We will be doing our reading through our Read Write Inc phonics programme. Each day, children will have a 15 minute phonics lesson followed by a 15 minutes reading session.</p> <p>Children will read a range of books that are carefully matched to their phonics knowledge. You can find more information about RWI here:</p> <p>https://www.ruthmiskin.com/en/parents-copy-2/</p> <div data-bbox="74 1192 332 1850"> <p>VIPERS Skills We will continue to practise our VIPERS skills in our daily story time, particularly focusing on vocabulary and making sensible prediction based on what we have read and inferred.</p> </div> <div data-bbox="350 1150 736 1850"> </div>	<p>Handwriting and fluency</p> <ul style="list-style-type: none"> - correct letter formation - writing the alphabet from memory - dictation and proofreading <p>Writing composition</p> <p>Narrative Story - we will be writing a narrative story based on The Queen's Hat</p> <p>Non chronological report - we will be writing a non chronological report about Plants</p> <p>Instructions - we will be making a bird feeding and writing instructions about how to do it.</p> <p>Recount - we will write a recount about a trip to the woods.</p>	<p>Through our writing we will be recapping writing questions and punctuating them correctly.</p> <p>Year 2 will recap expanded noun phrases (e.g., my amazing, fantastic class) and learn about adverbs.</p> <p>Children will be becoming familiar with the different elements of The Writing Rainbow, from our new writing programme "The Write Stuff".</p> <ul style="list-style-type: none"> • on different scales. <div data-bbox="1418 955 2754 1885"> </div>	<p>Acting in role as the queen.</p> <p>Giving instructions and directions.</p> <p>Describing our environment using our senses.</p> <p>Reasoning using phrase "I know ____ because ____"</p>

Independence

Diversity

Eloquence

Aspiration

Social Responsibility