


Spring Topic Web - The Leopards Tribe (Class 4/Year 2)

Topic: 'We are Inventors!'

Key dates: Chinese New Year (5th Feb), World Book Day (7th March), Whole school Faith Day (12th March), Red Nose Day (15th March),

<p>English</p> <p>We will be undertaking a novel study this term and reading the Tin Forest in the first half term and the Lighthouse Keeper's Lunch in the second half term. We will looking in depth at the texts, the characterisation and vocabulary.</p> <p><u>Reading</u></p> <ul style="list-style-type: none"> Increasing our phonetic awareness through daily phonics sessions. Carrying on predictions and inferences based on what we have read and relating them to their wider experiences in greater depth. Answering increasingly focussed questions about texts. <p><u>Grammar, Spelling and Composition</u></p> <ul style="list-style-type: none"> Punctuation continuing our focus on capital letters and full stops.. Using nouns, verbs, adjectives and adverbs correctly. Extending the parts of a sentence using coordinating and subordinating conjunctions. Deepening knowledge of year two common exception words and year 2 spelling words. <p><u>Speaking and Listening</u></p> <ul style="list-style-type: none"> Using standard English and speaking in full sentences Widening our vocabulary and using our new words.. Listening to others and taking turns in discussions. 	<p>Art & Design</p> <p>This term, our artist study will be based on Picasso. We will create our own pictures inspired by his work. We will also be inventing our own chocolate bar and will be designing wrappers for it.</p> <p>Other work will include:</p> <ul style="list-style-type: none"> Continuing our knowledge of the colour wheel and mixing colours Making Easter cards, Mothers day cards and gifts. <p>Design and Technology</p> <p>As part of our novel study of <i>The Tin Forest</i>, we will be designing junk model creatures. We will plan, design and evaluate our work.</p>	<p>Computing</p> <p>We will be learning about how to access and use technology safely and will be using the internet to find facts and information. We will explore how technology is used in our everyday lives. We will learn how to log on and will be using online programmes like Hourofcode.</p> <p>Geography</p> <p>This term we will be looking at where chocolate and other things were invented. This will include looking at continents and oceans of the world. When we celebrate Chinese New Year, we will be looking at Chinese culture and customs.</p>	
<p>Mathematics</p> <p><u>Calculation</u></p> <p>We will be looking at</p> <ul style="list-style-type: none"> Continuing subtraction of 1 and 2 digit numbers using facts we know and number lines. Multiplication in 2's,5's and 10's and 3's using arrays Division by 2's, 5's and 10's and 3's as grouping and sharing. Consolidating number facts such as bonds to ten and times tables. <p><u>Measures</u></p> <p>Using standard measures to investigate weight, length and capacity. Consolidating telling the time to quarter to,quarter past and five minute intervals.</p>		<p>PHSE (including British Values)</p> <p>This term we will be continuing to learn about friendships and the importance of listening and communication. We will be developing our team working skills and resilience. We will continue to think about how we should also look after our wider environment.</p>	
<p>Science</p> <p>We will be identifying and comparing the suitability of a variety of materials for particular uses. We will also investigate how the shapes of objects made from different materials can be changed by squashing, bending, twisting and stretching.</p> <p>As we move from Winter into Spring, we will discuss seasonal changes and what we can see happening around us.</p>	<p>History</p> <p>As part of our topic, we will be studying famous inventors. We will be learning about George Stephenson and Grace Darling who invented the lifeboat.</p> <p>We will think about how these inventions have changed and shaped the world around us today.</p>	<p>RE</p> <p>This term, we will be continuing Christianity and studying the Easter story with an immersive retelling with the other BeSkill schools.</p> <p>PE</p> <p>Gymnastics: This term we will be extending our gymnastics skills, which include: Rolls, balances, jumps and balances. We will also work on evaluating and improving our skills.</p>	<p>Music</p> <p>We will be learning songs from our scheme Charanga and understanding rhythm and pitch. We will be learning hymns during our singing assemblies.</p>