



Trees, forests and the weather

Year group 2

Spring 1st half 2020



| <p style="text-align: center;">Science</p> | <p style="text-align: center;">English</p> | <p style="text-align: center;">Humanities</p> |
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| <p>This half-term we will investigate how to maintain a healthy lifestyle.</p> <p>We will begin to look into sorting different foods into categories and then further discuss the different classifications for each type. Pupils will create a food chart with the 5 food types on and understand how to build a balanced diet that include an adequate mix of each. From this we will design a perfect lunchbox.</p> <p>On the back of this, pupils will investigate a variety of ways to keep the body fit using elements of exercise. We will understand how the body reacts and changes to fitness while discussing the benefits to keeping healthy.</p> <p>Finally, we will investigate the elements of hygiene and the importance of maintaining a clean body and environment. We will discuss specific areas to wash like hands, teeth before understanding how this can relate to all animals and be transferred to others to keep them safe.</p> | <p>This half-term we will be using the text The Tin Forest as a base for most learning.</p> <p>Pupils will be covering different skills and strategies linked to writing poetry and newspaper articles.</p> <p>In poetry, we will be covering elements of imagery and description to create an image for the reader using similes, rhymes and alliteration. We will continue to work on expanding sentences with a broad depth of vocabulary.</p> <p>With the articles, we will look at how the information is linked together to create cohesion in writing but also learn how to summarise a piece of writing to build an introduction. This is more factual writing yet pupils will maintain the depth of language.</p> <p>Pupils will be working on understanding texts using inference, deductions and predictions based on what has been read. This will include a variety of texts with an increased range of vocabulary in line with the level expected for the SATs.</p> | <p>This half-term we will covering the theme of weather.</p> <p>Pupils will understand what makes up weather and how the different changes can be described. They will learn about different instruments used to record the weather and recognise how this is used to find patterns and predict what the weather may be like.</p> <p>In doing so we will discuss the changes that are linked with seasons and how various artists have depicted this through their paintings. Vivaldi used this in his concerto The 4 Seasons and pupils will get to reflect on how the different arts link with the weather patterns.</p> <p>A broader look at how the weather changes across the world will enable pupils to learn how the equator and the poles are different. In discussing this, they will investigate deserts and how Antarctica is actually classed as a desert.</p> <p>Finally, pupils will look at Captain Scott and how the weather was the cause of his team</p> |

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| <p><i>SMSC</i> <i>Reflect on people who are not able to maintain a healthy lifestyle. How can they find a way to keep a balance in what they do?</i></p> <p style="text-align: center;">RE</p> <p>This half-term we will be looking at God and what Christians think God is like.</p> <p>Pupils will get an insight into parables and understand how these carry a hidden message. These messages enable us to make a connection to God and understand what he is like.</p> <p>We will go over the parable of the Lost Son and look at elements of forgiveness and love through this. By understanding more what God is like, pupils will then investigate how Christians relate to God and understand the different types of prayer (praising, giving thanks, asking, saying sorry).</p> <p>Finally, we will go over the story of Jonah and build on the emotions and feelings within this story to consolidate what God is</p> | <p>Spellings will cover elements of suffixes and different word endings that use different sounds that do not follow a specific phonetic rule. Homophones will also be covered so words can be used in a context for understanding.</p> <p>In Grammar, continued work with the different skills already learned will progress the writing further. We will look at different sentence types, using apostrophes for possession, the progressive form of verbs, building in more conjunctions, consolidate all suffix rules.</p> <p>The focus will be on moving away from simple sentence building to more complex formations.</p> <p><i>SMSC</i> <i>Is it ok to believe everything that is said to us? Are papers always right or should information be questioned?</i> <i>Is it ok to share everything or should some things be kept private?</i></p> <p style="text-align: center;">Art/DT</p> <p>This half-term the art will be linked with the other subjects.</p> | <p>to fail to return safely. This will help reflect on the power of the weather and what precautions are needed at times.</p> <p><i>SMSC</i> <i>How can feelings change based on weather patterns?</i> <i>How are we changing the seasons with pollution and not looking after the planet?</i></p> <p style="text-align: center;">Maths</p> <p>This half-term pupils will finish working on the operation concepts of multiplication and division and we will start building in a mix of all 4 operations, applying them across a variety of problems for reasoning.</p> <p>We will spend a fair amount of time looking into fractions and understanding the concept of wholes and parts. Pupils will get to use $\frac{1}{3}$, $\frac{1}{2}$, $\frac{1}{4}$, $\frac{2}{4}$ and $\frac{3}{4}$. After this, fractions of numbers will be linked with partitioning. Fractions will be applied within different reasoning problems.</p> <p>Introducing the use of charts and tables will be linked with science and humanities to</p> |
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| <p>like using a different perspective. This will lead into a reflection on how we behave and what life values are important.</p> <p><i>SMSC</i> <i>What prayers could you say to help others/the community?</i> <i>Do you think is it right to always forgive and why or why not?</i></p> | <p>Pupils will look at mixing colours to use for different feelings. They will try to paint elements of the weather like other artists.</p> <p>In DT, pupils will create a food chart using paper plates to go with the science.</p> <p>Using techniques of paper mache, pupils will investigate using this different material to discover how it can be shaped and moulded.</p> <p><i>SMSC</i> <i>Reflecting on the use of materials that are sustainable for the planet. How not to waste resources and look at how they can be re-used.</i></p> | <p>look at how we work with numbers and how these charts are read.</p> <p>In mental maths, we will continue looking at various strategies to enable fast recall of number facts and operations, but this half-term will be mostly focused on solving equivalent operations and operations with missing numbers in different places.</p> <p>A weekly multiplication test will take place to consolidate the times tables.</p> <p><i>SMSC</i> <i>How does maths get used in everyday life?</i></p> |
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