


<p>English:</p> <p>As readers we will be reading a collection of poems about the weather. We will create our own compilation of weather poems in a class book. We will also be reading non-fiction books about the weather.</p> <p>Our focused author this term is Jill Tomlinson, whose most famous story is about an owl who was afraid of the dark.</p> <p>As writers we will be writing our own winter acrostics as well as a non-chronological report all about the weather.</p>	<p>Mathematics:</p> <p>As mathematicians we will be learning to</p> <ul style="list-style-type: none"> - count in equal steps of 2, 5 and 10 from 0 - recall and use multiplication facts for the 2, 5 and 10 times table - measure, estimate, compare and order mass, length and height 	<p>Science and computing:</p> <p>As Scientists we will be</p> <ul style="list-style-type: none"> - observing temperature and light changes across the four seasons - observe and describe weather associated with the seasons and how day length varies <p>As computer scientists we will be learning about robot algorithms and how to program information technology to follow instructions.</p>
<p>Art and design:</p> <p>As artists we will develop our knowledge, skills and understanding of textiles. We will be using fabric to master the art of weaving.</p> <p>We will be learning about the life and works of the famous artist Sheila Hicks.</p> <p>As designers we will explore, design, make and evaluate a shelter from the rain. We will focus on making a strong and stable structure and strengthen it by rolling.</p>	<p style="text-align: center;">Wonderful Weather</p> 	<p>Music:</p> <p>As musicians we will be listening and learning the song 'I Want To Play In A Band' and seeing what instruments we can hear.</p> <p>We will be playing, improvising and composing using the notes G A and C.</p>
<p>R.E and P.S.H.C.E:</p> <p>As people who value the beliefs of others, we will be learning about Chinese New Year before exploring why it is important to care for our world.</p> <p>As good citizens we will be learning how to keep ourselves safe. We will be focusing on healthy eating, getting enough sleep and the importance of being safe around medicine.</p>	<p>Geography and History:</p> <p>As geographers we will be</p> <ul style="list-style-type: none"> - developing our mapping skills - identifying the 4 different countries and cities of the UK - using our knowledge to create weather maps. - observing seasonal and daily weather patterns in the UK. <p>As historians we will be learning about a material that was invented in response to the weather e.g. waterproof coat.</p>	<p>P.E:</p> <p>As part of our REAL P.E program we will be concentrating on the Cognitive cog. We will be identifying what is good about our and others performance. We will be practicing dynamic balances along a line and a static balance.</p> <p>We will also be having a yoga class once a week.</p>

Dear parents, carers and children,

Welcome to Year 2. The topic web on the front highlights the areas of learning which we will cover this term. Please find below a grid with homework activities to support your child's learning this term. You may wish to do them all or just a few. Please select those, which you feel would be of most benefit. Please don't forget to help your child read at home and practice their spellings, which will be sent home weekly as from 14th January.

Kind regards

Mrs Briggs, Mrs Piper and Mr Prince

<p>Find out more about our focused author, Jill Tomlinson.</p> <p>What are many of her stories about?</p>	<p>Go to www.topmarks.co.uk and click on Year 2.</p> <p>Select multiplication to help you learn the times tables.</p>	<p>Make your own weather chart to record the weather each day. Then, have a go at being a weather forecaster. What do you predict the weather to be for the next day?</p>	<p>Go on a winter walk and look out for signs of the season. For example, take a look at the trees. Do they have any leaves?</p> <p>What do you see, hear, feel or smell?</p>
<p>Collect some interesting textiles and use them to create an object for your home.</p> <p>For example, you might want to make a wall hanging for a room in your home.</p>	<p>Go to the local library and find some books all about the weather.</p> <p>What can you learn from your reading?</p>	<p>Create your own weather map.</p> <p>Don't forget to label the four countries of the UK before adding in weather symbols to show what the weather will be like for each country.</p>	<p>Create an computer algorithm of your own using the following link:</p> <p>www.j2e.com/j2code/</p>
<p>Look for weather maps in newspapers or online.</p> <p>What do they tell you?</p> <p>Can you find times for sunrise and sunset?</p>	<p>Compose your own weather song or rehearse some of your favourites.</p> <p>E.g. I hear thunder, Mr Sun.</p>	<p>Write your own poem about the weather.</p> <p>Instead of winter, you might like to write a weather poem about spring.</p>	<p>Using a ruler see if you can find the following:</p> <ul style="list-style-type: none">• 3 objects shorter than 10cm• 3 objects longer than 10cm
<p>Look for things around your home that use instructions to help them work.</p> <p>For example, before a microwave can work it needs to be instructed as to what to do.</p>	<p>Find an atlas. Use the contents page to find the relevant pages for the UK.</p> <p>What does it tell you about the four countries of the UK?</p>	<p>Design and make your own weather vane.</p> <p>Don't forget to include the compass points North, South, East and West.</p>	<p>Write your own non-fiction book about the weather or the four seasons.</p> <p>Don't forget to finish with an interesting fact.</p>