

<p><b>English:</b></p> <p>As <b>readers</b> 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 Oliver Jeffers, whose most famous story is a wishing story called How to Catch a Star.</p> <p>As writers we will be writing our own winter list poems as well as a fact file all about the weather.</p>	<p><b>Mathematics:</b></p> <p>As <b>mathematicians</b> we will be learning to</p> <ul style="list-style-type: none"> <li>- recognize and name 3D shapes</li> <li>-partition, add and subtract with numbers 11,12,13,14,15,16</li> <li>- measure, estimate, compare and order length and height</li> </ul>	<p><b>Science and computing:</b></p> <p>As <b>Scientists</b> we will be</p> <ul style="list-style-type: none"> <li>- observing temperature and light changes across the four seasons</li> <li>- observe and describe weather associated with the seasons and how day length varies</li> </ul> <p>As <b>computer scientists</b> we will be learning about robot algorithms and how to program information technology to follow instructions.</p>
<p><b>Art and design:</b></p> <p>As <b>artists</b> we will develop our knowledge, skills and understanding of textiles. We will be learning the process of weaving.</p> <p>We will be learning about the life and works of the famous artist <b>Sheila Hicks</b>.</p> <p>As <b>designers</b> 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 folding.</p>	<p style="text-align: center;"><b>Wonderful Weather</b></p> 	<p><b>Music:</b></p> <p>As <b>musicians</b> we will be listening and learning the song 'In The Groove' and seeing what instruments we can hear.</p> <p>We will be playing, improvising and composing using the notes D and C.</p>
<p><b>R.E and P.S.H.C.E:</b></p> <p>As people who value the beliefs of others, we will 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 healthy. We will learn the importance of sleep for our bodies and minds. We will also learn the pants rule and discuss good touch and bad touch.</p>	<p><b>Geography :</b></p> <p>As <b>geographers</b> we will be</p> <ul style="list-style-type: none"> <li>- developing our mapping skills</li> <li>- identifying the 4 different countries and cities of the UK</li> <li>- using our knowledge to create weather maps.</li> <li>- observing seasonal and daily weather patterns in the UK.</li> </ul>	<p><b>P.E:</b></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,

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.

Kind regards

Mrs Randall and Miss Rogers

<p>Find out more about our focused author, Oliver Jeffers.</p> <p>Which of his stories can you find to read?</p> <p>Have you read any of his stories before?</p>	<p>Maths</p> <p>Find objects at home that are 3D shapes i.e. boxes, tins, a ball.</p>	<p>Make your own weather chart to record the weather each 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 different materials – paper, wool, cloth, card; and create a collage using them in different ways.</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 map.</p> <p>Don't forget to label the four countries of the UK.</p>	<p>Create an computer algorithm of your own using the following link:</p> <p><a href="http://www.j2e.com/j2code/">www.j2e.com/j2code/</a></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>Have a go at being a weather forecaster.</p> <p>What do you predict the weather to be for the next day?</p>	<p>Write your own poem about the weather.</p> <p>This might be about the seasons or a weather type.</p>	<p>Maths</p> <p>Find 2 objects and compare them to see if they are longer or shorter.</p>
<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>Keep a diary about the weather for one week. See how many different types of weather there is in that time.</p>