







Autumn Term Overview

Through the Autumn term we will be covering a wide variety of topics across the curriculum. The is a brief overview of what we are covering in school alongside some ideas of what you could do at home to help continue and support learning. The following curriculum overview information applies throughout the Autumn term until Christmas.

Subject	Activities	Links at home
English 	<p>We will be looking at 4 different texts over this term: The Man who Walked Between the Wires; Robot Girl; The Tempest; and The Odyssey. We will then be writing a range of text types linked to those books – increasing our grammatical knowledge as well as our reading skills.</p>	<p>Encourage your children to read every night from a range of texts. Ask them about the stories they are reading and about the characters, the settings and whether the author has used any adventurous or unknown vocabulary that they could use in their own stories.</p>
Maths  <p>Place Value Number Fractions</p>	<p>In maths we will be starting by learning about place value – reading and writing numbers, ordering, rounding, negative numbers etc. Then we will move onto understanding and reasoning about number – adding, subtracting, multiplying and dividing. Finally, later in the year we will move onto the wonderful world of fractions, decimals and percentages.</p>	<p>Get the children to use maths in the real world as much as possible (in context). Look at measuring things, dealing with money or multiplying and dividing to figure out pack sizes etc.</p>
Science Changes of Materials  <p>Electricity</p>	<p>We will be investigating how materials change and react and also how we use our sense to know that a change has occurred. We will look at reversible and irreversible changes by using heat and cooling. In our electricity unit, we will create increasingly complex circuits and record our findings in diagrams. We will look at what happens when we change the power input.</p>	<p>Look at materials and how they can be changed; this can be great during cooking. For electricity we MUST make sure we are being SAFE. If you have any old devices at home which are broken, take them apart to look at the circuit (the simpler the device, the better).</p>
History Ancient Greece  <p>+ WWII Week</p>	<p>We will be looking at how the Ancient Greek civilisation was one of the most influential in forming the modern world – with an emphasis on governance and language. We will also be completing a mini-topic on World War</p>	<p>Talk about history at home and read up or watch videos which go into more depth about topics they are interested in (add 'for kids' to your searches). Does your family have a history from World War 2? Investigate what it was like for your family and bring in anything you find out.</p>
Geography  <p>Water Biomes</p>	<p>In geography, we will be looking at the different types of water biomes around the world and the features they have. We will also be continuing to develop our map reading skills by looking at grid references and compass points.</p>	<p>Look at some maps at home and investigate different places around the world – focussing on rivers, seas, oceans and other bodies of water. Look at using an atlas as well as online maps to locate places around the World.</p>
DT  <p>Christmas Pizzas</p>	<p>Tis the season! We will be looking at creating a culinary delight of a Christmas pizza! By following the design, make, evaluate process, the children will investigate different pizza toppings and combine it with their knowledge of a Christmas dinner!</p>	<p>Get tasting! What types of toppings work well on a pizza? What components can you have in a Christmas dinner? Which would work well on a pizza? Make your own different doughs at home.</p>

<p>Music Livin' on a Prayer – Rock</p>  <p>Jazz</p>	<p>All the learning in this unit is focused around one song: Livin' on a Prayer – a rock song by Bon Jovi followed by looking at Jazz music. They will use tuned instruments to keep the beat and play along with the music as well as compose their own pieces.</p>	<p>Listen to music at home and talk about it. What instruments are being used? Use words like 'chorus' and 'verse' to identify the structure of songs. Investigate different genres of music and begin to build a library of favourite songs.</p>
<p>Art Painting</p>  <p>Artist Study - Turner</p>	<p>Our artwork will be led by Miss Keary and delivered by Mrs Davé and will weave into our topics by presenting ideas through art; accompanying pieces of work with illustrations; learning skills from other times and cultures; and producing some stand-alone pieces of group artwork.</p>	<p>Talk to your children about what they are creating in class and if there are any skills they could replicate at home. Keep on the lookout for letters asking for objects which may be useful in class.</p>
<p>Computing Internet Communication</p>  <p>Webpage Creation</p>	<p>They will learn how we find information on the World Wide Web, through learning how search engines work and investigate different methods of communication. The second unit will look at how websites are created and the features within them. Hopefully, we will also be continuing the Code to the Future project where we complete coding projects via a Teams call from America!</p>	<p>When using the Internet at home, consider what happens when you search or communicate online. Look at the results that you have when you search and consider the accuracy – and most importantly, search safely.</p>
<p>RE Christianity</p>  <p>Christmas</p>	<p>KINGDOM OF GOD: What kind of King is Jesus? Relate Christian teachings or beliefs about God's Kingdom to the issues, problems and opportunities of their own lives and the life of their own community in the world today. INCARNATION Was Jesus the Messiah? Explain the place of Incarnation and Messiah within the 'big story' of the Bible.</p>	<p>We often come across some really big questions and topics which the children may want to discuss further at home. If they have any questions which you feel you need assistance in answering, encourage them to bring them into school to discuss them.</p>
<p>PE Football</p>  <p>Gymnastics</p>	<p>Using the Get Set 4 PE scheme, the children will be learning football skills to improve their invasion games strategies and skills. This will be followed by a gymnastics topic to help build core strength and balance.</p>	<p>Encourage your children to be active; we are blessed with many different clubs and opportunities for physical development in our village and the local area.</p>
<p>PSHE</p>  <p>New Beginnings</p>	<p>With the start of the new year, we will be focussing on discussing what we hope to happen in the new academic year. We will recap the school values and learning powers as well as discussing roles and responsibilities.</p>	<p>How can children show the school values at home and in the community? Celebrate the positivity in the children's learning powers by discussing learning at home.</p>