

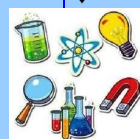
# Y2 Autumn 1 Half Termly Overview for Parents and Carers

## Ready. Respectful. Safe.



This half term we will be learning the following things. Here are also some useful hints and tips for helping at home.

	At School	At Home
English	<ul style="list-style-type: none"> <li>Writing accounts about what we've done this summer holiday</li> <li>Looking at modern takes on traditional fairy-tales (Goldilocks and the Three Crocodiles) and using adverbials of time to re-tell the events of this story.</li> <li>Reading Julia Donaldson's 'Leafman' and writing instructions for 'how to make our own Leafmen'</li> <li>Recount the story of Leafman in our own words.</li> </ul>	<ul style="list-style-type: none"> <li>Read with your child at least 3 times a week to promote a love of reading and improve fluency.</li> <li>Encourage your child to read independently too!</li> </ul>
Maths	<p>Numbers to 100: In this unit we will:</p> <ul style="list-style-type: none"> <li>Identify and compare numbers first from 1-20, then 1-50 and 1-100.</li> <li>Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number</li> <li>Count, read and write numbers to 100 in numerals</li> <li>Count in steps of 2, 3, and 5 from 0, and in tens from any number</li> <li>Recognise the place value of each digit in a two-digit number (tens, ones)</li> <li>We will also regularly be practising the 2, 5 and 10 times tables.</li> </ul>	<ul style="list-style-type: none"> <li>Practise counting in 2, 5 and 10s.</li> <li>Find equal groups in the real world to apply their counting in 2, 5, 10s.</li> <li>Ask simple maths problems while shopping, e.g. "If we need 2 eggs per person and we are cooking for 4 people how many eggs will we need?"</li> </ul>
Science	<p>In Science, pupils will investigate the topic: "Uses of every day materials":</p> <ul style="list-style-type: none"> <li>Explore what materials different objects are made from.</li> <li>Test different materials in order to explore their physical properties.</li> <li>Begin to explore the idea of particle theory, the understanding that all materials are comprised of sub-atomic particles.</li> </ul>	<ul style="list-style-type: none"> <li>Draw attention to the different physical properties of common materials.</li> <li>What material do you think this is made from? How do you know?</li> <li>Why do you think they chose to use [this material] for this tool?</li> </ul>
Geography	<p>In Geography, we will :</p> <ul style="list-style-type: none"> <li>Recap what a country is, and the properties of the United Kingdom.</li> <li>Practise using maps and atlases to find our own country and town.</li> <li>Go on a short walk around school in order to map the area out.</li> <li>Using photos of known locations in the local area we will problem-solve using maps, this will include using maps to find the fastest routes.</li> <li>Eventually we will be walking to Stewart Park and having an explore there!</li> </ul>	<ul style="list-style-type: none"> <li>What country/part of the country/ town/part of the town do we live in?</li> <li>How can we find the quickest route to and from school?</li> <li>When do we use maps to help us find our way around?</li> </ul>
Art	<p>In art, we will be looking at carefully creating a variety of simple shapes, and combining these to create accurate drawings of objects around us. We will do this by paying careful attention to our surroundings; practising using pencils for shading gently to create shadows and darker areas; experimenting with a variety of media to achieve these effects, such as pastels, chalks and paints.</p>	<ul style="list-style-type: none"> <li>What shapes can you see in this object/animal/place?</li> <li>How did you create this?</li> <li>What techniques did you use?</li> </ul>



# Ready. Respectful. Safe.



	At School	At Home
P.S.H.E.	<p>Our next PSHE topic is 'Being Me in My World' which explores every young child's changing relationship with the world around them. Our focus points will be:</p> <ul style="list-style-type: none"> <li>◆ Hopes and fears for the coming year</li> <li>◆ Rights and responsibilities</li> <li>◆ Rewards and consequences</li> <li>◆ Developing our own class's learning charter of agreements.</li> </ul>	<ul style="list-style-type: none"> <li>◆ Encourage your child to share anything that they're hopeful for or nervous about.</li> <li>◆ Discuss why rules are important (for adults as well as children!)</li> <li>◆ Share examples of your own responsibilities with your child.</li> </ul>
R.E.	<p>In RE this term we will be exploring the question 'Who is a Muslim and what do they believe in?'</p> <ul style="list-style-type: none"> <li>◆ This will involve talk about the fact that Muslims believe in God (Allah) and follow the example of the prophet Muhammad.</li> <li>◆ We will identify ways in which Muslims mark Ramadan and celebrate Eid-ul-Fitr.</li> </ul>	<ul style="list-style-type: none"> <li>◆ Engage your child in conversations about your beliefs and the beliefs of others.</li> </ul>
P.E.	<p>In P.E., pupils will be focusing on control of their movements in a variety of ways. This will start with exploring how to 'be ready' for movement, as well as ways to safely control our bodies and stop during fast changes of direction.</p> <ul style="list-style-type: none"> <li>◆ develop the fundamental skills from each lesson</li> </ul>	<ul style="list-style-type: none"> <li>◆ Encourage your child to take part in daily physical exercise.</li> </ul>
Computing	<p>Using Purple Mash "Coding" children will learn:</p> <ul style="list-style-type: none"> <li>◆ To understand what an algorithm is, and know what debugging means.</li> <li>◆ To create a computer program using an algorithm. From a given design.</li> <li>◆ To understand the collision detection event</li> <li>◆ To understand that algorithms follow a sequence and use this to design an algorithm that follows a timed sequence.</li> </ul>	<ul style="list-style-type: none"> <li>◆ Use the Purple Mash website at home to consolidate learning in class practice computing skills.</li> </ul>
Useful Websites	<p>play.numbots.com</p> <p>www.purplemash.com</p> <p>Google Y2 BBC Bitesize for English, Maths, Science, GPS and much more</p>	