



# Year 1- Spring 1

Our topic this half term is Moon Zoom  
Have a look at our exciting, fun learning!

<p><b>Reading &amp; Phonics</b></p> <p>Reading will be based around a space and the moon theme and include the reading and comparing of a selection of fiction and non-fiction texts, for example:</p> <ul style="list-style-type: none"> <li>• Aliens in Underpants Save the World</li> <li>• My best pop-up space book (D.K)</li> <li>• Man on the Moon</li> </ul> <p>Key reading skills will continue to be taught using our super seven reading buddies.</p>	<p><b>Writing</b></p> <p>Writing skills will be taught in a fun and exciting way engaging pupils through:</p> <ul style="list-style-type: none"> <li>• Newspaper report/ Recount</li> <li>• Fact file</li> <li>• Story writing</li> <li>• Fictional writing</li> </ul> <p>The handwriting skills which we used last term will still be in use this term. We will also be continuing to write all the phonemes we can hear in a word (phase 3 and 5). We will continue to add adjectives into our writing. We are also learning about question marks and how to add these to our writing correctly.</p>	<p><b>Maths</b></p> <p>In Mathematics this term, the children will continue to count forwards and backwards to 100. They will also start counting in multiples of 2, 5 and 10.</p> <p>The children will begin to look at the topic of time learning the Days of the Week and Months of the Year. They will also begin to tell the time to o'clock and half past using an analogue clock.</p> <p>In number and place value, the children will develop their understanding of tens and ones and use this knowledge to help them read, write, order and compare 2-digit numbers. They will further secure their understanding of addition and subtraction within 20 and use this to solve worded problems.</p>	<p><b>Science</b></p> <p>Our science topic for this half term is focused around materials. As part of our topic link we will:</p> <ul style="list-style-type: none"> <li>• Identify and classify everyday materials</li> <li>• Explore material properties</li> <li>• Investigate the most suitable material for a given purpose.</li> </ul>	<p><b>Art and Design</b></p> <p>This half term we will be learning all about the artist 'Anthony Gormley' who is famous for his sculptures.</p> <p>We will make observations of his sculptures and discuss the shapes, colours and patterns used. We will then create our own sculpture using everyday materials.</p> <p>Once we have created our sculptures, we will visit our class art gallery to look at all our friend's work. We will then evaluate our own work to find out what we could do to improve our sculptures.</p>
<p><b>PE</b></p> <p>In Year 1, we will participate in both indoor and outdoor PE sessions. Please make sure your child is wearing their PE kit to school on a Thursday.</p> <p>PE this half term will focus on developing our throwing and catching skills, working towards playing a game using these skills.</p>	<p><b>Computing</b></p> <p>Computing will be an integral part of the curriculum and will be used across all subjects. Children will be taught about e-safety at the beginning of every computing lesson.</p> <p>This important topic will explore:</p> <ul style="list-style-type: none"> <li>• How to respond to inappropriate content.</li> <li>• Understand adverts and pop-ups.</li> <li>• School internet safety rules.</li> </ul> <p>Children will also continue to learn about the importance of e-safety when we go through our Pear Tree Infants School E-safety rules at the start of every lesson.</p>	<p><b>RE</b></p> <p>Theme 'Who is a Muslim and what do they believe?'</p> <p>Children will learn and build on their knowledge relating to:</p> <ul style="list-style-type: none"> <li>• What Muslims believe.</li> <li>• Where they worship.</li> <li>• The name of the holy book</li> <li>• Religious celebrations.</li> <li>• Special symbols</li> <li>• Stories from Islam</li> </ul>	<p><b>PSHE</b></p> <p>This term's learning will explore 'living in the wider world'.</p> <p>We will learn about how we are all different, what it means to be unique and how we can belong to different groups. We will also learn about what respect is and how we can show it.</p>	<p><b>History</b></p> <p>In history this term, we are going to learn about the lives of significant individuals in the past who have contributed to national and international achievements. We will be exploring the lives of Neil Armstrong and Bob Marley.</p> <p>We will also be learning all about Joseph Strutt and his role in the building and development of Arboretum Park.</p>
<p><b>Topic - Moon Zoom</b></p> <p>As part of a broad and balanced curriculum, pupils will learn key skills in relation to their new topic this term. This topic will begin with a WOW day trip to The National Space Centre. The children will have fun exploring space and artefacts from space in the centre's breath-taking interactive</p>				<p><b>Music</b></p> <p>We enjoy music and singing in our classes on a fortnightly basis. This term we will learn some new songs and explore high and low pitch.</p>

environment. All areas of learning will encompass interactive activities for example; art, designing and making and investigations during science. All key reading, writing and number skills will continue to be consolidated through topic work.

## How you can help me at home

- Please enjoy a book with me every day.
- Take me to the library so that I can choose books to read. These may be linked to my topic.
- Ask me what learning I did at school today so I can describe and explain.
- Help me find pictures and objects to make and create things at home.
- Listen to and join in when I sing my school songs so that I can learn them really well.
- Talk about what it means to be a good learner and a good friend.
- Let me help you when we go shopping by writing a shopping list and counting items to put in our trolley or basket.
- Help me recognise coins by letting me count them.
- Talk about and describe the changes in weather to help me learn about different seasons.
- Read me a bedtime story.