



Learning Together

Mellor St Mary CE Primary School **Learning Overview**

This is the new Learning Overview for this term. It shows what we will be learning about in school and this can be developed and enriched at home either through the activities listed below or by some of your own choosing.

How Does Space Inspire People?

Class 4		Spring Term
Subject	In school we will be learning about / to	Ideas for follow up home activities
<i>English</i>	<p>This term we are starting off the term with our whole school text on ‘The Snowman’ by Raymond Briggs. This two-week unit will start off with the children arriving to discover a snowy scene in the classroom. The children will have the opportunity to move to music; sing; dance and retell the adventure story, giving words to the narrative of this classic wordless picture book. They engage with age-appropriate writing outcomes with distinct audiences and purposes, culminating in an own-version narrative.</p> <p>Later on in the term we will read and develop our writing and grammar skills through the texts Tar beach and Cloud Tea Monkeys where we will be practising our non-fiction writing skills through play scripts and non-chronological reports.</p>	Please continue to practise spellings at home.
<i>Mathematics</i>	<p>This term, we will be continuing to follow the White Rose maths scheme of learning. We will consolidate and build upon knowledge developed in the Autumn term, including; multiplication recall, place value understanding number facts and addition and subtraction.</p> <p>The Spring term maths units will include for year 5: multiplication and division, fractions, decimals and percentages, perimeter and area and statistics. Year 4 will cover multiplication and division, length and perimeter, fractions and decimals.</p>	<ul style="list-style-type: none"> - Numbots - Times Tables Rockstars
<i>Computing</i>	Miss Howard will teach the children for computing in individual year groups this year. Year 3 will be learning about creating media through stop-frame animation. Year 4 will be learning about creating media through audio production. Finally, Year 5 will be learning about creating media through video production.	Continue to use a range of ICT such as; computers, laptops and tablets to develop key skills in using equipment.
<i>French</i>	In our French lessons this term, we will begin the year by learning French playground games, numbers and age and in the second half term we will be learning about French classroom. Year 5 children will also be learning French numbers, calendars and birthdays, French weather and the water cycle. This year, French will continue to be taught by Mrs Hounslow.	Look at the BBC website http://www.bbc.co.uk/schools/primarylanguages/french/our_world/
<i>PE</i>	In PE this term, we will be continuing to develop our dance and gymnastics skills and we will be using the Max Whitlock devised lessons to support our learning. Through a planet-themed pulse raiser and a variety of gymnastics activities, children in years 3 & 4 will focus on developing their rolling techniques, strengthening dynamic movements, and enhancing balance and coordination. The program encourages teamwork and introduces a progression in jumping techniques and handstand preparations. Engaging in various activities, including bench work and paired balance exercises, the children learn to execute controlled movements, display improved stability, and develop sequences. They also cultivate observational and	Please make sure your kit is in school when needed and labelled clearly with your name.

	<p>analytical skills, fostering a supportive learning environment that promotes continuous improvement.</p> <p>Class 4 will be swimming for the first two weeks of this term.</p>	
<i>RE</i>	<p>Our first RE unit this term is called 'Jesus the Teacher'. The aim of this unit is to emphasise Jesus' skills as a great teacher and to consider carefully the messages of the parables and how they impact on the lives of practising Christians. We will be using Bible stories that the children are familiar with such as 'The Good Samaritan' and introduce new parables 'The Unforgiving Servant' and 'The Widow's Gift'. In the second half term, our main focus will be about Easter. In this unit we will explore the Easter Story as the story of Christ's triumph and victory over death.</p>	<p>Can you tell the class about your favourite Bible stories and why you like them? What can you learn from the story?</p>
<i>Music</i>	<p>The Lancashire Music Service will continue to work with Class 3 on Friday afternoons up until the February half term. At the end of the half term, Class Three will be performing some of the songs they have been learning with Mr Wadsworth and showcasing their Ukulele playing skills! Both Class 3 and 4 will also be practising our singing and performing skills ready for our Let's Go Sing concert in March.</p>	<p>Listen to a variety of music across different genres and try to identify which instruments you can hear.</p>
Cross- Curricular Theme: Earth and Space		
<i>Design & Technology</i>	<p>In DT this term we are going to be using our electrical knowledge from our science lessons to make working torches. We will identify electrical products and explain why they are useful. We will make a working switch and identify the features of a torch and how it works. We will create suitable designs that fit the success criteria and create a functioning torch with a switch according to our design criteria.</p>	
<i>Science</i>	<p>In science, we are going to be learning all about Earth and Space. We will learn to describe the movement of the Earth, and other planets, relative to the Sun in the solar system, describe the movement of the Moon relative to the Earth, describe the Sun, Earth and Moon as approximately spherical bodies and use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.</p> <p>After our Earth and Space topic, we will then complete a unit on Electricity and we will be learning to identify common appliances that run on electricity, construct a simple series electrical circuit, identifying and naming its basic parts, including cells, wires, bulbs, switches and buzzers and recognise some common conductors and insulators, and associate metals with being good conductors.</p>	<p>Can you find out about some famous astronauts? Who inspires you and why?</p>
<i>Geography</i>	<p>In geography lessons, we will explore the question 'Where does our food come from?' We will look at the distribution of the world's biomes and mapping food imports from around the world. We will then move on to learning about trading fairly with a specific focus on Cote d'Ivoire and cocoa beans. We will explore where the food for our school dinners comes from and the pros and cons of local and global food distribution. Linking to our space theme, we will also look at longitude and latitude and how it relates to time zones around the world and learn how to locate countries and cities using latitude and longitude.</p>	<p>Think about a country which is in a different time zone to the UK- why does this happen?</p>
<i>History</i>	<p>This half term, we will be learning about significant people in history linked to our space topic. Over the half term, we will learn to chronologically order significant scientists connected with space study and know why they are remembered today. We will be learning to recall facts about Ptolemy, Copernicus, Galileo Galilei and order important facts and dates about each polymath linked to astronomy and discoveries about the universe. We will</p>	<p>Why are these famous scientists significant?</p> <p>Can you find out about some other key people linked to space and</p>

	also look at some more recent significant figures from the 20 th and 21 st century such as; Katherine Johnson, Sir Frank Whittle and Tim Peake.	explain their achievements?
<i>Art & Design</i>	In art this term, we are learning about what retrofuturism is. We will discuss and offer ideas and suggestions for how a piece was created. We will use different stimuli to draw from. Use past knowledge and experience to explore a range of drawing processes. We will demonstrate our ideas using sketchbooks and make an effective collagraph print.	Practise drawing and painting on a space theme. Bring your art work into school for us to look at please!