

Cheswardine Primary and Nursery School



Curriculum Newsletter

Class: 2

Term: Autumn

Academic Year: 2020-2021

This term's topic is Life on Earth and Beyond.



What you can do at home

There will be weekly homework set on the school website. Please check.

English

Class Book: The Jamie Drake Equation and Explorer.

We will read the book together as a class. Children will answer questions about the text; giving their own opinions, analysing characters, looking for evidence and making predictions about the book.

Explanations: This will be linked to science: children will write an explanation as to why we have day and night.

Recounts: Children will look at different types of recounts and will identify differences and similarities between them. We will look at writing letters and diaries in role as characters from the book.

Poetry: We will look at how poets describe space. We will build vocabulary through the use of similes, metaphor and personification. We will then write our own space poems.

- Practise the weekly spellings.
- Listen to you child read.
- Encourage your child to use neat cursive writing in their homework.

	<p>Instructions: Children will follow instructions. They will look at the features of instruction texts including imperative verbs, time conjunctions and adverbs. They will then write their own set of instructions.</p> <p>Riddles: Children will solve and create their own riddle.</p> <p>Story settings: Children will look at how authors create settings. They will look at using the five senses and varied language to create a vivid setting description in their own writing.</p>	
<p>Maths</p>	<p>Children will begin by revising place value and how to represent and partition numbers in different ways. They will also learn how to recognise and use Roman Numerals.</p> <p>Calculation strategies will be developed in addition and subtraction, learning formal written methods for addition and subtraction which will then be applied to problem solving.</p> <p>Children will also develop their skills calculating and solving problems with multiplication and division</p>	<ul style="list-style-type: none"> • Using times table rock stars at home to learn their times tables and associated division facts. (Children's logins are at the front of their school planner). • Practise written methods for addition, subtraction, multiplication and division • Support with Homework
<p>Science</p>	<p>Earth and Space: We will look at the size and shape of the earth and moon and how they compare to the size of the sun. Children will look at how the earth moves on its own axis and how it orbits the sun on an elliptical path. They will use this information to explain why we have day and night and begin to understand why we have seasons. Children will keep a moon diary and look at why</p>	<p>To make observations of how the moon appears to change over a month.</p> <p>To look at different constellations.</p> <p>To make observations of plants and animals.</p>

	<p>the moon appears to change shape over a month.</p> <p>Plants, animals and their habitats: We will look at grouping and classifying living things using keys and will complete sorting activities using Venn diagrams. We will compare plants and animals in our local environment to plants and animals in the savannah and the rainforest. Children will start to look at how animals are suited to the environment in which they live in. We will look at how food chains in these different environments represent feeding relationships in a habitat. We will also look at the human impact on the savannah and rainforest.</p>	
History	<p>Crime and Punishment: We will look at crime and punishment through the ages; from Roman law and Anglo- Saxon weregild to Tudor punishments. We will look at highwaymen and the gunpowder plot before looking at how crime and punishment changed in the Victorian era with the introduction of the modern police force and the prison system. Throughout the unit children will develop their chronological awareness of different time periods and will look at the similarities and differences between crime and punishment through the ages.</p>	<p>Children could explore the Horrible Histories books and television series to learn more about the topic or periods of history studied.</p>
Geography	<p>Children will revisit work on the continents and different hemispheres of our planet. They will identify the equator and tropics and how these different zones are linked to climate. They will learn about different biomes and where they are located in the world. They will explore some of these biomes in more depth, including layers of</p>	<p>Locate different continents and countries using an atlas.</p>

	<p>the rainforest and the plants and animals that live there. They will compare the rainforest to the Savannah and look at why conservation of such areas is important.</p>	
Art	<p>Children will create models of the planets using papier mache and will then paint their models. Children will look at the artist Peter Thorpe and discuss his techniques. They will create a picture in the style of the artist. Children will also complete artwork linked to the class book.</p>	<ul style="list-style-type: none"> • To make observations of the night sky. • To find out about the artist Peter Thorpe.
D&T	<p>As part of a D&T and computing cross-curricular unit of work, Children will use lego WeDo and follow a design brief. They will build, program and improve a lego model linked to our topic.</p>	<ul style="list-style-type: none"> • Construct using lego at home.
Computing	<p>We will look at e safety and online communities. Children will discuss safe and respectful online behaviour including: what information they should share and how they should respond to others.</p> <p>We will establish basic computing skills such as saving work, retrieving files and logging on.</p> <p>We will familiarise pupils with the class website, how to access their homework and spellings. How to use online platforms such as Purple Mash and Times Table Rockstars. Children will send and reply to an email.</p>	<ul style="list-style-type: none"> • To make sure that they have access to a device which they can do their homework on. • Support your child to access online content as directed e.g. purple mash, times table rockstars. They may need help to log on or navigate the site.
RE	<p>Living in Harmony. How do we show we care? This unit enables children to: learn about who they care for, how they show this and</p>	<ul style="list-style-type: none"> • Share stories at home on the theme of caring. • Discuss how we care for each

	<p>to learn about examples of caring shown in different religions. We will use songs and stories from different religions to explore the theme of caring</p> <p>Children will learn some reasons why everyone needs to care for each other if people are to be happy together: they will enquire into what it means to care for themselves, for each other and for the Earth. They will be able to think for themselves about questions to do with how they show they care for others and what else they could do.</p> <p>Using stories and songs, the children will be encouraged to learn from different religions and make simple links to their own experiences, beliefs, values and behaviour.</p>	<p>other in our everyday lives</p>
<p>PSHE</p>	<p>We will discuss feelings towards the current pandemic and explore ways of being positive, managing worries and anxieties and learning how to keep each other safe. Through the SEAL unit: New Beginnings children have the opportunity to see themselves as valued individuals within a community, and to contribute to shaping a welcoming, safe and fair learning community for all. Throughout the theme children explore feelings of happiness and excitement, sadness, anxiety and fearfulness, while learning (and putting into practice) shared models for 'calming down' and 'problem solving'.</p>	<ul style="list-style-type: none"> • Encourage children to talk about their feelings more.
<p>Music</p>	<p>In Music we will be following the unit: Let your Spirit Fly Which is based around the R&B song Let Your Spirit Fly by Joanna Mangona. The unit provides an integrated approach to music where games, the dimensions</p>	<ul style="list-style-type: none"> • Listen to different types of music together and discuss what you like about it.

	of music (pulse, rhythm, pitch etc), singing and playing instruments are all linked.	
PE	Sports Curriculum delivered by Sports Coaches: Slightly altered curriculum offer due to COVID restrictions.	
MFL	<p>In French we will be learning how to greet each other and introduce ourselves. Children will learn the numbers to 20 so that they can use them to tell someone their age.</p> <p>They will also learn how to talk about members of their family in French so that they can hold a short conversation about themselves.</p>	<ul style="list-style-type: none"> • Practise the numbers 0-20 by playing Bingo in French or using flash cards.