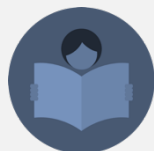




Term: Spring Term

What are we learning in Year 5?

Reading



In reading we are learning to:

- Apply their initial knowledge of root words, prefixes and suffixes to understand the meaning of new words they meet
- Maintain positive attitudes to reading and understanding what they read by reading books that are structured for a range of purposes
- In discussions, to be able to build on their own and others' ideas and challenge them courteously
- Begin to provide reasoned justifications for their views
- Understand what they read by beginning to predict what might happen from details stated and implied (based on challenging texts, themes, conventions and knowledge about the author or genres).

Writing



In writing we are learning to:

Utilise key skills such as:




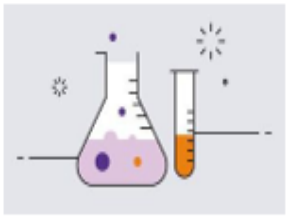




- Begin to spell words with 'silent' letters
- Begin to distinguish between homophones
- Draft and write by using a range of devices to build cohesion within and across paragraphs
- Plan their writing by beginning to consider how authors have developed characters and settings
- Draft and write by describing setting, characters and atmosphere and integrating dialogue to convey character and advance the action in narratives
- Evaluate and edit their own writing
- Use modal verbs or adverbs to indicate degrees of possibility

Maths



In maths we are learning to:

- Interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers, including through zero
- Recognise and use square numbers and cube numbers
- Know and use the vocabulary of prime numbers, prime factors and composite numbers
- Recognise mixed numbers and improper fractions and convert from one form to the other
- Solve problems which require knowing percentage and decimal equivalents
- Estimate volume
- Distinguish between regular and irregular polygons based on reasoning about equal sides and angles

Science: Properties: changing materials and Chemistry		History: Qing China and the American Revolution		Geography: Mountains, Earthquakes and Volcanoes					
	<p>The children will compare and group materials together, according to whether they are solids, liquids or gases. They will observe that some materials change state when they are heated or cooled. They will explore the water cycle.</p>		<p>Pupils will explore the last dynasty of China, the Qing Dynasty, which ruled during the period between 1644 to 1912. They will explore how this dynasty resulted in the ending of two thousand years of imperial rule.</p>		<p>Pupils will explore how throughout history, mountains have acted as barriers for trade and conquest. They will learn about the different types of mountains and how they attract people for recreational uses including tourism.</p>				
<p>The children will explore chemistry and its basic terms and concepts. They will explore atoms and their tiny particles: protons, neutrons, electrons. They will explore the concept of electrical charge where unlike charges attract, like charges repel.</p>		<p>The children will learn about the American Revolution, also known as the War of Independence. They will explore how conflict and unrest among the British colonies was over the contentious issue of taxation without representation.</p>		<p>The children will investigate the exciting world of earthquakes and volcanoes. They will investigate the awesome power of geological forces from deep within the Earth.</p>					
Art: Art of China and Photography		R.E: Sikhism		Music:		P.E:			
	<p>The children will explore Chinese art. They will investigate silk scrolls and calligraphy, the art of brush writing painting. They will explore porcelain such as Ming ware and jade carving used for statuary and jewellery.</p>	<p>Pupils will explore the faith Sikhism during this term. The first half term will cover the Guru Granth Sahib, whereby the pupils will understand what is involved in belonging to a religious group and the key beliefs of different religions. The second part of the term is entitled 'Living like a Sikh'. Pupils should be able to explain the values that underpin the Sikh life and consider the implications of following these values.</p>		<p>All the learning is focused around two songs: Make You Feel My Love and The Fresh Prince of Bel-Air. The children will continue to build upon their previous learning on how to listen with understanding and direction. They will recognise styles of music and their style indicators. They will apply the interrelated dimensions of music and use the correct musical vocabulary linked to the songs and general musical vocabulary correctly.</p>		<ul style="list-style-type: none"> • Dance • Dance (extend) Hockey • TAG Rugby • Each class has two sessions of P.E per week. This is also complemented by our spring term whole school cross-country event. 		<ul style="list-style-type: none"> • Fake news • Democracy: Part 2 • Strong societies • Belonging to groups 	
<p>The children will learn about photography. They will explore the different techniques used in photography: point of view; framing; lighting; composition and the rule of two-thirds.</p>									

MASON MOOR TERMLY PARENT INFO - SPRING



MASON MOOR PRIMARY SCHOOL

Assembly Themes:

Assembly Themes:

Spring 1

Week 1: Welcome Back and Mason Moor Values

Week 2: Harvest and Thanksgiving

Week 3: Chinese New Year - 2023 Year of Rabbit

Week 4: Introduction - Diversity Month

Week 5: British Values - Tolerance

Week 6: Children's Mental Health Week & International Day of Women in Science

Spring 2

Week 1: Stand up to Bullying 2023

Week 2: British Values - Respect

Week 3: Mason Moor Value - Nurture

Week 4: Holi - Festival of spring, love and new life.

Week 5: Women's History Month

Week 6: British Science Week

School Council:

The School Council meet with the Parental Engagement Leader and have various focus points of discussion throughout the term.

The school council and Eco Committee will focus on our Green Flag initiative and will look at:

- Health and Safety around the school.
- The Fundraising Committee will be raising funds for Children in Need.
- The Enjoy and Achieve Committee will be speaking to their peers and find out about what children enjoy in school.

Mason Moor Musuem

Once each term parents and carers are invited into school to see a showcase of our pupils' learning.

Mason Moor School Hall is converted into an exhibition space and pupils will submit learning from their termly project.

Pupils win prizes for exhibition entries!

Clubs available:

All of our clubs are provided free of charge and change termly:

- Football
- Creative Arts
- Homework Club
- Ball Games
- Gardening Club
- Painting Club
- ICT Club
- Calligraphy
- Choir
- School Orchestra

In addition, each term children get selected to represent the school in local sporting competitions. These events will be organised by the PE team.

Year Group and Class Performances

A class performance, showcasing the pupils' learning and understanding takes place annually.

Class teachers will write to you to let you know. Please also keep an eye on the weekly newsletter.

Parental Engagement:

Workshops and other events:

Information sessions for parents/carers:

1. Phonics workshop
2. Google Expeditions - St Mary's Curriculum
3. Maths workshop
4. Reading Open Morning
5. Parents Evening
6. Head Teacher Coffee Mornings
7. Parent and Toddler Groups
8. Parent Gym

Mason Moor Community Events

This is an opportunity for parents to join their children in a school event and celebrate British Values and Diversity.

- Valentines Disco
- Parent & Carer Classes

Homework:

Each week:

- Phonics - practice and learn
- Reading book change - linked to their book band/phonics
- Either Literacy or Maths

Each half term:

- A project activity linked to: Science, History, Geography, Computing or Art & Design