



Term: Autumn Term

What are we learning in Year 6?

Reading



In reading we are learning to:

- Apply their growing knowledge of root words, prefixes and suffixes to read aloud and to understand the meaning of new words that they meet
- Maintain positive attitudes to reading and understanding of what they read by continuing to read and discuss an increasingly wide range of fiction, poetry, non-fiction and reference books or textbooks
- Maintain positive attitudes by commenting on books that they have read and recommending books to their peers
- Understand what they read by drawing influences such as inferring characters feelings, thoughts and Motives from their actions, and justifying inferences with evidence
- Understand what they read by checking that the book makes sense to them, discussing their understanding and exploring the meaning of words in context
- Distinguish between statement of fact and opinion
- Understand what they read by predicting what might happen from details within the text
- Understand what they read by summarising the main ideas drawn from more than one paragraph, identifying key details that support the main ideas
- Independently retrieve, record and present information from non-fiction with clarity in a range of contexts

Writing



In writing we are learning to:

- Use dictionaries to check the spelling and meaning of words, including those of uncommon and more ambitious vocabulary
- Spell some words with silent letters for example night, psalm, solemn
- Confidently use a thesaurus in a range of contexts
- Write legibly in joined handwriting when writing at speed, deciding whether or not to join specific letters
- Plan their writing by identifying the audience for and purpose of the writing, selecting language that shows good awareness of the reader
- Evaluate and edit by ensuring correct subject and verb agreement when using singular and plural, distinguishing between the language of speech and writing and choosing the appropriate register
- Proofread for spelling and punctuation errors
- Use passive and modal verbs to affect the presentation of information in a sentence and suggest degrees of possibility
- Use semicolons, colons or dashes to mark boundaries between independent clauses
- Use inverted commas and other punctuation to indicate direct speech
- Link ideas across paragraphs using a wider range of cohesive devices

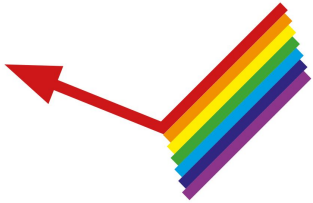
Maths



In maths we are learning to:

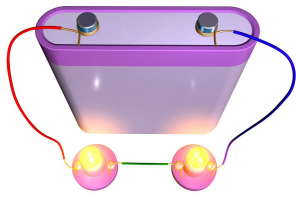
- Read, write, order and compare numbers up to 10 million and determine the value of each digit
- Solve number and practical problems that involve large numbers, rounding and negative numbers
- Perform mental calculations, including with mixed operations and large numbers
- Use their knowledge of the order of operations to carry out calculations involving the four operations
- Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why
- Solve problems involving addition, subtraction, multiplication and division
- Divide numbers up to 4 digits by a two-digit number using the formal written method of short division where appropriate, interpreting remainders according to the context
- Rapidly and accurately perform mental calculations, including with mixed operations and large numbers
- Solve problems across a range of contexts and subjects involving addition, subtraction, multiplication and division
- Efficiently divide numbers up to 4 digits by a two-digit number using the formal written method of short division where appropriate, interpreting and explaining remainders according to the context

Science: Light and Electricity

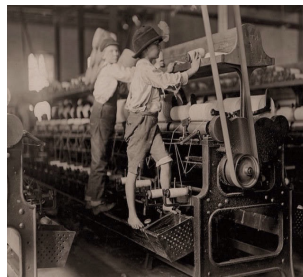


Pupils will recognise that light appears to travel in straight lines and that objects are seen because they give out or reflect light into the eye. They will understand why shadows have the same shape as the objects that cast them.

Pupils will associate the brightness of a lamp or the volume of a buzzer with the number and voltage of cells used in the circuit. They will compare and give reasons for variations in how components function and draw simple circuits.



History: The Industrial Revolution and Victorian Britain



Pupils will explore how the Industrial Revolution was one of the most significant social and demographic changes in history. These changes caused a reassessment of ideas about the role of the state and representation.

Pupils will explore the socio-economic changes caused by the Industrial Revolution. They will explore the social problems caused and the political, social and popular reforms to address these problems.

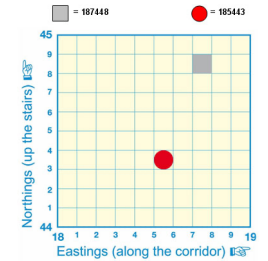


Geography: North West England and Spatial Sense



Pupils will learn about the region of North West England. They will explore why this area was the engine for the Industrial Revolution and why it is called Britain's Energy Coast because of oil, gas and nuclear energy.

Pupils continue to develop their map reading skills. They will explore 6 figure grid references and latitude and longitude. They look at different types of map projections including Mercator and Gall-Peters projections.



Art: Language of Art: LS Lowry and Victorian Art



Pupils will explore L.S Lowry who is famous for painting scenes of life in the industrial districts of North West England. He is best known for his urban landscapes with human figures often referred to as "matchstick men".

Pupils will explore the development of new art forms and styles by Victorian artists. The art movements of this period included Realism, Impressionism and Expressionism to name but a few.



R.E: The Mandhir and Personal Identity (Hinduism)

Pupils will explore the Hindu place of worship called the temple (mandir). They will explore the shrine and the Arti ceremony. Pupils will discover Hindus recognise and appreciate everyone's individuality, and believe every religion is worshipping the one true God, revealed differently to different peoples.

Music: I'll be there and Classroom Jazz



All the learning in the first half-term is focused around the song I'll Be There by the Jackson 5. All the learning in the second half-term is focused around two tunes: Bacharach Anorak and Meet The Blues.

P.E:

- Gymnastics 1
- Gymnastics 2
- Netball
- Football

PSHCE:

Children will learn about a variety of modern-day issues such as:

gogivers.org

- Diversity: Identity
- Belonging to Groups
- Democracy
- Climate Change
- Child Slavery

MASON MOOR TERMLY PARENT INFO - AUTUMN



Assembly Themes:

Assembly Themes:

Autumn 1

Week 1: Welcome Back and Mason Moor Values
 Week 2: Harvest and Thanksgiving
 Week 3: Mason Moor Values - Belonging
 Week 4: Introduction - Diversity Month
 Week 5: British Values - Tolerance
 Week 6: British Values - Diversity
 Week 7: Mason Moor Values - Hope

Autumn 2

Week 1:
 Week 2: Diwali
 Week 3: Remembrance
 Week 4: Children in Need Launch
 Week 5: Mason Moor Values - Respect
 Week 6: Democracy
 Week 7:

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:

- Harvest Time
- Diversity
- 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 Great Exhibition

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 - Mason Moor 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.

- Fireworks Night
- Winter Wonderland
- Diversity Celebrations
- Cross Country

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