

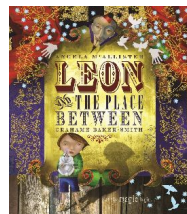
What Are We Learning At The Firs This Term?

Literacy

We will read stories set in imaginary worlds where unusual and exciting things might happen; we will be inspired to create our own similar settings, characters and plots. We will also be looking at instructions in non-fiction and reading and writing image poetry. The children will continue to develop their writing skills, recognising and applying different verb tenses, revising the purpose of punctuation marks, learning various spelling rules and using cursive handwriting.

We will be learning to...

- Comment on the content of a text and answer questions, justifying the answer with evidence from the text
- Draw inferences such as inferring characters' feelings, thoughts and motives
- Use capital letters, full stops question marks, exclamation marks and commas (including after fronted adverbials) accurately
- Create settings in narratives, develop characters and establish plots
- Organise writing into paragraphs
- Spell words with general accuracy
- Use adjectives adverbs, powerful verbs and similes to improve sentences
- Improve our handwriting and presentation and develop a legible joined style.



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What else can I do at home?

- Read every day
- Practise spellings
- Practise writing accurately punctuated sentences
- Practise counting in 10s, 25s, 50s, 100s and 1000s
- Practise using number facts up to 1000
- Practise multiplication and division facts
- Find out about how sound travels and about electricity

Numeracy

We will practise mental calculation strategies and revise and extend the children's knowledge of place value. We will develop the use of various addition, subtraction, multiplication and division strategies, including some more formal written approaches and solve 'real life' problems involving money. We will also revisit fractions at the end of the term.

We will be learning to...

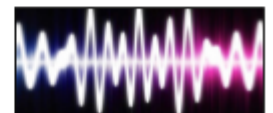
- Develop mental and written strategies for the four operations
- Understand place value up to 4 digits
- Round numbers to the nearest 10, 100 and 1000
- Solve word problems involving numbers, money and measures
- Identify equivalent fractions

Science We will be identifying how sounds are made and how they travel to our ears. The children will try to find patterns between the volume of a sound and the strength of vibrations that produced it.

After half term we will be investigating electricity. Children will be learning all about electrical circuits; putting their own questions to the test.

We will be learning to...

- Identify how sounds are made, associating this with something vibrating.
- Recognise that vibrations from sounds travel through a medium to the ear.
- Find patterns between the pitch of a sound and features of the object that produced it.
- Find patterns between the volume of a sound and the strength of the vibrations.
- Recognise that sounds get fainter as distance from the sound source increases
- Identify common appliances that run on electricity.
- Construct a simple series electrical circuit
- Recognise that a switch opens and closes a circuit
- Recognise some common conductors and insulator
- Identify whether or not a lamp will light in a simple series circuit



What Are We Learning At The Firs This Term?

In history The Celts are our history topic for this term. We will be thinking about who they were, where they came from and when they lived in Britain. The children will be looking at why they settled in certain places, what their houses looked like, what they wore, what they believed in and we will be investigating the crafts and skills of the period.

We will be learning to...

- Recognise key facets of life of people in Stone-Age Britain.
- Understand how to place the Celts chronologically in relation to other events in British history.
- Identify some of the key aspects of Celtic homes.
- Identify some key aspects of Celtic life (food, clothes, hunting, farming, warfare)
- Know about Celtic crafts and jewellery.
- Understand how significant religion was to Celtic people and about the Druids.



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In computing we are learning and discussing e-safety and staying safe online. After half term the children will learn how to create an algorithm for an animated scene. They will write a program in Scratch and then be able to correct mistakes in their animation programs.

We will be learning to...

- Create algorithms to control outcomes (on screen e.g. with 'Scratch' or off screen.)
- Control a device to perform a sequence of actions or create an animation (e.g. using 'Scratch') by correctly sequencing instructions.
- Create algorithms and be able to debug simple instructions, to correct errors.

In geography we are developing our map skills and continuing to focus on our study of France.

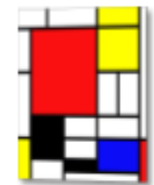
We will be learning to...

- Locate the world's countries, using maps to focus on Europe concentrating on their environmental regions, key physical and human characteristics, countries, and major cities
- Understand geographical similarities and differences through the study of human and physical geography of a region of the United Kingdom and a region in a European country
- Describe and understand key aspects of human geography, including:
 - types of settlement and land use
 - economic activity including trade links
 - the distribution of natural resources including energy, food, minerals and water

In design technology after half term the children will be studying the art of Mondrian and exploring textiles inspired by his work to make and design their own calendar.

We will be learning to...

- Measure, mark out, cut and shape a range of materials, using appropriate tools, equipment and techniques.
- Join and combine materials and components accurately in temporary and permanent ways.
- Sew using a range of different stitches.
- Measure, tape or pin, cut and join fabric with some accuracy.



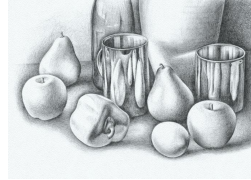
What Are We Learning At The Firs This Term?

In music we are learning about keeping a rhythm and playing beats on different instruments. We will also be naming and using a variety of instruments and learn about where and when they are played.

We will be learning to...

Know and be able to talk about:

- How pulse, rhythm and pitch work together
- Pulse: Finding the pulse –the heartbeat of the music
- Rhythm: the long and short patterns over the pulse
- The instruments used in class (a glockenspiel or xylophone).
- Other instruments they might play or be played in a band or orchestra or by their friends.



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In art in the first half term we will be developing our drawing skills, through sketching and shading, applying different tones and pressures. We will be looking at how to observe shapes, patterns and shadows closely, compose a still life and draw objects in proportion to one another. They will also practise enlarging images in their art work.

We will be learning to...

- I select the most suitable drawing materials
- I use shading and interesting effects
- I can work with a variety of pen types and make different lines – free flowing, sweeping, broken, faint and hard.
- I can control the depth of colour using coloured pencils by applying
- I can compose my own still life arrangement.
- When observational drawing I begin to spend 50% time looking and 50% time drawing.
- I use shading to show shadows and reflections on 3D shapes.
- I can draw enlarged/ reduced images.

In French This term we will be revising previous vocabulary and learning vocabulary for animals, the weather and clothing etc.

We will be learning to...

- Respond to more complex spoken instructions.
- Build on key vocabulary learned in Y3, including: clothes, family members, animals, leisure activities, weather and some French towns.
- Ask and answer simple questions with correct intonation.
- Remember a sequence of spoken words.
- Speak clearly and confidently.
- Initiate a conversation when working with a partner e.g. about the weather.

In **RE** children will be thinking about Jewish family life and festivals.

We will be learning to...

- Describe the festival of Rosh Hashanah and its importance to Jewish people.
- Understand what happens at Yom Kippur.
- Reflect on the important themes of Passover and what it means to Jews today.
- Consider the importance of the Ten Commandments.
- Think about the role of festivals.