

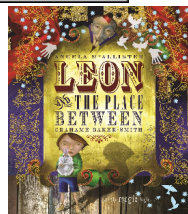
What Are We Learning At The Firs This Term?

Literacy

We will read stories set in imaginary worlds and with fantasy characters where unusual and exciting things might happen. We will analyse characters and vocabulary, use dictionaries, develop comprehension skills and be inspired to write using a variety of styles, including creating characters, settings and plots. 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...

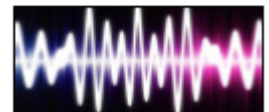
- Develop mental and written strategies for the four operations
- Understand place value up to 4 digits
- Round numbers to the nearest 10, 100 and 1000
- Solve word problems involving numbers, money and measures
- Identify equivalent fractions

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 and test algorithms.

We will be learning to...

- To understand how to protect yourself from online identity theft.
- To identify the risks and benefits of installing software including apps.
- To identify appropriate behaviour when contributing to collaborative online projects.
- To understand the importance of balancing screen time with other parts of their lives.
- Create algorithms to control outcomes (including 'IF' statements and coordinates.)
- Understand and use the 'REPEAT' and IF/ELSE commands in algorithms.
- Use number variables in simple algorithms.

In geography we are developing our map skills and focusing our studies on 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



In design technology 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.



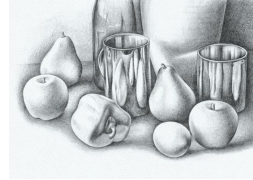
What Are We Learning At The Firs This Term?

In music we are learning about pitch and rhythm. We will also be experimenting with glockenspiels and singing.

We will be learning to...

Know and be able to talk about:

- How, rhythm and pitch work together
- Pitch: higher and lower notes
- Rhythm: the long and short patterns over the pulse
- The instruments used in class - a glockenspiel.
- Singing in unison and harmonies



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In art 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 new vocabulary for greetings, instructions, numbers, colours and some foods.

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.