

# What Are We Learning At The Firs This Term?

## Literacy

Initially we will be revising the use of consistent tenses in our writing as well as the various uses of capital letters. Later we will be learning how to extend our sentences using conjunctions and starting them in powerful ways using fronted adverbials as well as practising the correct positioning of apostrophes.

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.

### 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 - x tables
- 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 solving 'real life' problems. We will also be calculating the area of shapes. Additionally, we will be using our knowledge to all our times tables to answer multiplication and division questions and to problem solve.

### We will be learning to...

- Understand place value up to 4 digits
- Develop mental and written strategies for addition and subtraction
- Round numbers to the nearest 10, 100 and 1000
- Explore links between times tables and between multiplication and division
- Calculate and compare areas.

**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 insulators
- Identify whether or not a lamp will light in a simple series circuit



## What Are We Learning At The Firs This Term?

**In history (1)** We will be looking at the Celts. 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 and then Iron 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 about and discussing e-safety and staying safe online. After half term the children will learn how to create and test algorithms in coding.

### We will be learning to...

- To understand how to protect yourself from online identity theft.
- 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 history (2)** We will be learning about The Romans. We will be thinking about who the Romans were, where they came from and the Roman Empire's impact on Britain. The children will be learning about the invasion of Britain, The Roman Army, Boudicca's rebellion, Roman entertainment, Roman towns and the Romans' lasting legacy. We will also be incorporating a visit to St Alban's cathedral to learn about the Roman way of life with some hands-on experiences.

### We will be learning to...

- Understand where the Roman Empire began
- Explore the Roman Invasions of Britain
- Talk about what The Romans did for entertainment.
- Know the key events of Boudicca's Rebellion
- Investigate The Roman Army
- Research Roman towns and building
- Develop an understanding of The Roman legacy

# 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

**In PE** We will be learning Tennis and Football skills. After half term children will also be learning and developing their swimming at Flitwick Leisure centre as well as learning the skills of hockey.

**We will be learning to...**

- Play competitively against each other.
- Implement basic tactics.
- Improve consistency of different shots.
- Play in competitive games developing stamina and endurance.
- Practice and use running, sprinting and dynamic balance in games.
- Work collaboratively to use basic tactics for defending and attacking.
- Swim competently, confidently and proficiently over a distance of at least 25 metres.
- Use a range of strokes effectively (e.g. front crawl,

**In design technology (1)** the children will be learning where food comes from, create a list of instructions for a recipe and prepare and cook a variety of dishes using different techniques.

**We will be learning to...**

- To use the basic principles of a healthy and varied diet to prepare dishes
- To understand where food comes from
- To understand and apply the principles of a healthy and varied diet
- To prepare and cook a variety of predominantly savoury dishes using a range of cooking techniques
- To understand seasonality and know where and how a variety of ingredients are grown, reared, caught and processed



**In design technology (2)** the children will be creating a working land yacht. They will be designing, making and evaluating their land yacht

**We will be learning to...**

- Research and investigate different land yachts
- Generate ideas, considering the need to make it 'fit for purpose'
- Make labelled drawings from different views showing specific features.
- 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.

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## *What Are We Learning At The Firs This Term?*



In **RE** the 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.

**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.