What Are We Learning At The Firs This Term?

Literacy

In Literacy we will be developing the accuracy and fluency of our reading. We will practise using the text to answer questions that are both literal and inferential. Spellings of common exception words will be practised, in addition to learning common spelling patterns. We will write for a variety of purposes, whilst including more ambitious vocabulary and punctuation. We will also be developing a neater style of handwriting by continuing to practise joined-up handwriting. We will be basing our learning around writing recounts of events that have happened to us, as well as writing based on familiar texts, such as 'The Day the Crayons Quit' and 'The Lighthouse Keeper's Lunch'.

We will be learning to ...

- -Build fluency and confidence when reading including looking at comprehensions skills of texts.
- -Use capital letters, full stops, question marks, exclamation marks, commas, apostrophes and inverted commas.
- -Improve our spelling of common exception words and spelling patterns.
- -Use powerful adjectives, verbs, adverbs, similes and expanded noun phrases.
- -Improve our handwriting and presentation through continuous cursive handwriting.
- -Exploring the use of present and past tense writing.



What else can I do at home?

- -Read every day.
- -Practise spellings.
- -Practise writing accurate sentences.
- -Practise number bonds to 10 and 20.
- -Practise counting in 2s, 3s, 5s and 10s.
- -Practise reading and writing numbers to 100.
- -Practise reading the time on a clock to the nearest hour, half an hour and fifteen minutes.
- -Find out about food chains.
- -Find out the different materials objects around your house are made out of.
- -Find out about your favourite famous person.
- -Find out about weather in different countries.

Maths

We will be continuing to develop our understanding of numbers up to 100 and place value, consolidating and deepening our addition and subtraction concepts. We will also be using arrays for multiplication, investigating fractions, looking at 2D shapes and measuring. We will also be concentrating on telling the time to nearest 15 minutes.

We will be learning to ...

- -Understand place value of number looking at ones, tens and then hundreds and thousands.
- -Count up in multiples of 2, 3, 5 and 10 using arrays, number lines and sharing to solve multiplication and division problems.
- -Add and subtract using Dienes, number lines, part/whole models and practical methods.
- -Learn to add up amounts of money, and to become familiar with different coins
- -Explore properties of 2D shapes, including sides and corners.
- -Explore properties of 3D shapes, including face, edges and vertices.
- -Explore similarities and differences of 2D and 3D shapes.

What Are We Learning At The Firs This Term?

Science

We will be finishing our topic of living, dead and never been alive, and moving onto the topic of 'materials'.

We will be exploring food chains and identifying different food chains in nature and creating our own. We will also be looking at different everyday materials such as wood, metal, plastic, brick, rock, paper and cardboard. We will be looking at the material's properties and will be thinking about why they are suited to their uses. We will be conducting fair tests and investigating famous inventors of materials such as Charles Macintosh and John Dunlop.

We will be learning to...

- -Understand what a food chain is and why they are important.
- -Understand different parts of a food chain including a producer, consumer and decomposer, applying these to real food chains
- -Investigate how decomposers work through conducting our own experiment.
- -Explore different everyday materials and their properties.
- -Investigate why certain materials are used to make certain objects.
- -Research different famous inventors of materials.



Geography

We exploring our topic of weather. We will be looking at weather patterns across the United Kingdom and the world. We will be using thermometers to create our own weather diary. We will also be looking at different weather symbols to support us to create and film our own weather reports!

We will be learning to...

- -Understand what weather is.
- -Explore different weather patterns.
- -Investigate why different parts of the year and different countries have different weather patterns.
- -Explore and explain suitable clothing for different weather.
- -Identify weather symbols.

History

We will be starting our new topic of famous people. We will be looking into different famous people's lives from the past and present including Louis Braille, Florence Nightingale, Neil Armstrong and Tani Grey-Thompson. We will be exploring the importance of their lives and why they are still important today. We will be creating our own timeline to show the chronology of when these people lived.

We will be learning to ...

- -Understand how to use timelines.
- -Explore different famous people's lives and why their impact is important still today.
- -Investigate similarities and differences between the past and present.
- -Create reports, timelines, articles and leaflets.

Music

We will be learning about rock music and will be listening to and appraising different kinds of rock music, such as "We will Rock You' and 'Rockin' All Over the World'.

We will be comparing it to a rock song especially created for children called, 'I Wanna Play in a Band'.

We will be learning to ...

- -Find the pulse and beat of music.
- -Learn lyrics of songs.
- -Sing and use musical instruments.
- -Create our own music.

What Are We Learning At The Firs This Term?

PE

We will be covering the topics of:

Dance Skipping Gymnastics Gym fit circuits

We will be learning to ...

- -Developing our skills based around co-ordination, agility, speed, strength, stamina, flexibility, rhythm and resilience.
- -Improve our skills in dance, skipping, gymnastics and circuit skills.
- -Improve our fitness.
- -Continuing to learn how to be a great team mate too!

ICT

We be continuing to develop our computing skills. focusing on questioning, making music and using search engines effectively.

We will be learning to...

- -Understand why effective questioning is important when using computers.
- -Explore how to make music using computing software.
- -Understand and identify safe search engines to use as child.



Art

We will be starting our new topic of clay fish.

We will be learning to...

- -Improve our sketching skills.
- -Explore what are warm and cool colours.
- -Use clay create our own fish sculpture.
- -Use materials to make features of our fish sculptures.

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Design Technology

We will be developing skills to enable us to design, create and evaluate our own emergency vehicle!

We will be learning to...

- -Use a hot glue gun, sand paper and a saw with support.
- -Create our own axis and moving wheels.
- -Design our own emergency vehicle.
- -Evaluate our emergency vehicle once created.

RE

We will be learning about significant celebrations among different countries and faiths, and discovering how and why they are celebrated. These will include Chinese New Year, Valentine's Day, Easter, Hanukah and St. Patricks Day.

We will be learning to ...

- -Explore what a celebration is.
- -Identify when and why different celebrations happen.
- -Explore why different parts of the world and different religions have different celebrations.
- -Compare different celebrations to those of our own.

PSHRE

We will be learning about our bodies and the scientific names for our body parts. We will learn to understand that we are all unique and that there are unnecessary stereotypes which can lead people to feel that it is wrong to be themselves. We will also be understanding that our families are all different and have different dynamics and that these are all normal.

We will be learning to ...

- -Understand the names of different parts of our bodies.
- -Explore what makes us unique.
- -Understand what a stereotype is.
- -Explore different families.