

What Are We Learning At The Firs This Term?

In Geography we will be learning about weather. We will be developing our knowledge on weather patterns around the UK seasons, as well as exploring weather patterns in different countries. We will be looking into producing our own weather forecasts too.

- Identify seasonal and daily weather patterns in the U.K.
- Use world maps, atlases and globes to identify the U.K and its countries.



The Firs
Lower School

Y2 Summer 2021



In History we will be learning about famous Kings and Queens of England and how they have influenced our lives today. We will start by looking at William the Conqueror, before moving onto the Tudors, and discovering more about Henry VIII and his daughter, Elizabeth I.

- Have an understanding of chronology.
- Recall some key facts about different monarchs.
- Make comparisons between Elizabeth I and Queen Victoria.
- Discuss how we know about the lives of famous monarchs, even though they lived hundreds of years ago.

In Science we will: be learning about plants including seed dispersal; parts of a plant and what they need to grow properly. We will be thinking about how plants help our environment and we will also be growing our own plants. We will be developing our approach to investigations, including how to plan and conduct a fair test.

- Observe and describe how seeds grow into mature plants.
- Find out about how plants need water, light and a suitable temperature to grow and stay healthy.
- Perform simple tests.
- Observe closely using simple equipment.

In PE we will be covering the topics of:

- Active Athletics
 - Fitness Frenzy
 - Throwing and Catching (field games)
 - Cool Core
- Master basic movements including running, jumping, throwing, catching, balance, agility and coordination. Begin applying these to a broad range of physical activities.
- Engage in competitive sports and activities.
- Lead a health, active lifestyle. .

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 attempting to use the cursive style.

- Read multi-syllabic words.
- Make sense of what we read and make inferences based on what is being said and done.
- Write in different tenses and understand the difference between the two.
- Use capital letters, full stops and other punctuation in most writing.
- Use conjunctions to 'link short sentences to make them more complex.

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In **Design Technology** we will be exploring how to use equipment safely to make our own healthy sandwiches. We will be planning how to incorporate all of the relevant food groups in order for our sandwich to be healthy, and ensuring that we rate how successful we think our sandwich is both in terms of taste and how well it adheres to our healthy-eating policy!

- Select and use a wider range of tools and equipment to perform practical tasks accurately.
- Select and use ingredients according to their characteristics, and how they conform to healthy eating.

In **music we will** be listening to and appraising songs about friendships from different genres. We will be revisiting our work on pulse and rhythm from last term and playing games centred around the song which involve listening to the pulse, clapping back the rhythm and improvising with the song.

- Perform, listen to, review and evaluate music across a range of genres, styles and traditions.
- Have opportunity to play a musical instrument in order to keep to the rhythm of the songs..

In **Maths** we will be developing our understanding of word problems using addition, subtraction, multiplication and division. We will continue to learn about place value of numbers up to 1,000, and use number facts to solve problems. We will be putting a large focus on multiplication and division using TT Rockstars. We will also look again at time and measurements.

- Recall and use multiplication and division facts.
- Solve problems involving multiplication and division using materials, arrays, number lines or mental methods.
- Recognise, find, write and name simple fractions and recognise equivalence of $\frac{2}{4}$ and $\frac{1}{2}$.
- Use place value and number facts to solve problems.
- Recognise and use the inverse relationship of addition and subtraction and use this to check calculations and solve missing number problems.

In **RE and PSHE** we will be learning about how we can take care of each other and the environment around us. We will be exploring different religious stories and tales to see the messages they share about taking care of each other and the environment. We will understand that caring for each other and the environment is all part of our rule of respect

In **Art** we will be drawing and painting different types of flowers, looking at the work of Georgia O'Keefe as inspiration. We will focus on individual details and techniques to incorporate different textures into our final masterpieces.

- Develop a wide range of art and design techniques in using colour, pattern, texture, line, shape, form and space.
- Learn about the work of a range of artists, making links to their own work.

Using our **ICT skills** we will be learning different computing skills such as creating folders, using Microsoft Word and Powerpoint. We will also be developing our skills in coding to use Scratch programmes.

- Understand what algorithms are and how they are implemented as programs on digital devices.
- Use technology purposefully to create, organise, store, manipulate and retrieve digital content.
- Use technology safely and respectfully.