



SUMMER TERM LEARNING LETTER FOR SQUIRRELS CLASS

Main learning themes for the term:

1. What do we need to help us grow?
During this topic the children will be exploring healthy eating and growth as well as healthy, happy minds. They will be sorting foods into different groups and investigating what we need to have a healthy diet. The children will also be looking at the importance of medicine and how to take medicines safely. Through History the children will be learning about Florence Nightingale and Mary Seacole and healthcare in the past. Children will be using oil pastels to create fruit pictures as well as preparing and making their own salads. We will relate this to food hygiene.
2. Comparing Environments
Throughout this topic the children will be learning about different environments and habitats, food chains and how animals adapt to their environment. The children will have the opportunity to explore pond habitats and hopefully do some pond dipping. They will use natural materials to create art sculptures to place around the school environment. During Science the class will be designing, investigating and evaluating their own investigations about plants.

Mathematical links to learning themes:

- Fractions- learning to find $\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{3}$ and $\frac{3}{4}$ of shapes, a set of objects and numbers.
- Solving word problems- practise a range of methods to solve addition and subtraction word problems using real objects, pictorial representations and more formal written methods.
- Shape- Recap of 2D and 3D shape, identifying sides, vertices and identifying lines of symmetry and making patterns.
- Time- Telling and writing time to 5 minutes, sequencing time and solving time problems.
- Volume- Comparing and measuring volume and solving measure word problems.

Key Writing Focuses:

- Report writing (lifecycles and environment): Children will need to consider what they are going to write before beginning by planning or saying out loud what they are going to write about. They will learn how to use new and interesting vocabulary and a variety of punctuation. They will learn to read aloud what they have written with appropriate intonation to make the meaning clear and make improvements.
- Florence Nightingale and Mary Seacole: Children will learn to develop positive attitudes towards and stamina for writing by writing about real events. They will learn new and interesting facts about medicine in the past and the great work of this historical figure. Children will learn to compare medicine in the past to now and write a variety of different forms.
- Instructional writing: Through Geography children will develop their map reading skills as well as writing detailed instructions for others to follow. They will learn how to use sentences with different forms to make and plan their own treasure hunts and trails.

Key ICT Skills:

- Coding- through espresso
- Exploring databases and handling data.
- Researching and creating a fact book in powerpoint about Florence Nightingale or Mary Seacole.

Spiritual, Moral, Social and Cultural Links:

- Children will be exploring the theme 'Relationships' and consider their relationships with different people. They will reflect on what aspects help or hinder relationships with others. In addition, we will be celebrating successful relationships children already have – such as those with their peers. We will also be looking at how we change as we get older.
- In RE, children will be looking at the Islamic faith. They will explore the idea of belonging and what this means to Muslims. We will also look Muslim's place of worship and discuss why this is so important to them.

Possible Home Learning Opportunities (with some adult support):

- Home reading, sharing a book together and writing book reviews about the story.
- Practising weekly spellings, looking at the key sounds or end blends.
- Practise maths skills and weekly maths home learning in Google classroom.
- Learn by heart 2, 5 and 10 times table and use Time Table Rockstars
- Learn to count in 3s.
- Use Sumdog for maths, spelling and grammar activities and games
- Research about our topics, especially food chains, habitats and medicine in the past.