



Spring

Happy New Year! I hope you all had a relaxing and restful Christmas break.

Topic



Our Geography topic this term is **Our Local Area**. In this Geography topic, children will learn about their locality beyond the school gate. Children will explore the local area using first hand observations to enhance their locational skills along with developing essential map and fieldwork skills.

Science

Our Science this term will focus on **Animals, including Humans**. Children will begin by looking at animal young and comparing them to their adults. They will look at how animals change as they grow up and be introduced to the life cycles of several various common animals, including humans. The children will be introduced to the three basic needs of animals (water, food and air) and apply their knowledge.



Art/ D.T

Design and Technology lessons will focus on **wheels and axles**, exploring the different ways of we can make different simple machines. This will be linked to our Geography topic.

Art lessons will focus on different kinds of **colour** using paints, inks, dye, crayons and pastels.

Maths



In Maths, we begin the term by looking at **Division** work. Year 1 children will be asked to share small quantities and begin to understand finding simple fractions of quantities.

Year 2 children will focus on calculating mathematical statements for division within the multiplication tables and write them correctly using the division and equals sign.



Literacy

We begin the half term studying **nature poetry**, referring to the text 'Out and About' by Shirley Hughes. This will be linked to our Geography topic and will focus on developing our use of language when writing.

Children will also study 'A Squash and a Squeeze' by Julia Donaldson, developing their knowledge of adjectives, suffixes and the different tenses.



P.E

Our P.E days for KS1 are Monday and Thursday. In P.E with Miss Paterson this term, the children will be developing their **ball skills**. They will focus on throwing and catching, running and jumping in isolation and together. They will learn to roll a ball with the right amount of force to hit a target and to stop it with their hands.

Dance lessons will take place on a Thursday afternoon with Mrs Rich.

PSHCE

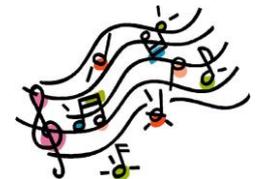
Children will learn about their **healthy lifestyles**. This will coincide with lessons on being collaborative.

Computing



This term, we will build upon our understanding of **Computer Science** and in particular, **programming**. The children will be introduced to the principles of programming through unplugged tasks and the use of Bee Bots. They will be introduced to algorithms as a set of step by step instructions given to a device and will learn how to use logical reasoning to predict how a program will behave.

Music



In music, children will learn songs to perform on the topic of machines and patterns. Children will learn about **rhythm**, linking their musical learning to P.E.

R.E

Within R.E, children will explore the enquiry question: **What does it mean to be Jewish and what do Jewish people believe?**