

Maths

We will be looking at place value of numbers, problem solving, reasoning and measurement. In this first half term. Using lots of props and resources so we can physically see what we are counting and the sums we are doing in class. We will go on to mental addition and subtraction and then mental subtraction and addition further into the term. We shall touch on position and direction also. Daily we will practice our counting to 100 and number bonds. Each day we shall put time aside to practice our mental maths for the rest of the year.

Literacy

The children predict how the different stories will end, and then retell them in their own words. They focus on characters and ask questions about them, and they link the characters' experiences to their own using drama and role-play. They then decide which story they liked most and give reasons for their choice. The children compose sentences orally, with teacher modelling correct punctuation. They go on to write their own stories.

Science

Living Things and Their habitats

Finding out what makes something alive or dead.
What do animals need to keep them alive?
Where do different animals live?
What are the life processes of different animals?
Introduction into living things being made up of cells.
The 7 life processes

Computing

We will start with looking at e-safety rules with both year groups.

Year 1: Toys and Games

We will be programming and instructing our Beebots. Predict what will happen at the end of a set of instructions, and use the computers to debug, create patterns using different software and apps and enter text into the computer.

Year 2: Fix it and Find it

We will start by discussing the technology we use. Give instructions and program robots, learning how to fix problems (debug them). We will discuss the order of instructions and use the term algorithms for this. We will finish by looking at the benefits of technology in society.

Transport

RE

Unit 9: Why we should care for the Earth.

To reflect on the wonder of the world.
To identify their own and others' ideas/beliefs about caring for the Earth and its people.
To understand that religious creation stories try to explain the mysteries of creation.

PE

In PE this term we will be looking at Dance and Mr Whittaker will be working with us on a Monday to improve our catching and throwing and running and jumping,, as well as developing balance, agility and co-ordination, and begin to apply these in a range of activities

Art

In art with Mrs Cersell we will be attempting to paint our family members from memory. We will then go on to mixing primary and secondary colours and looking at different shades of colours.

History

Changes in our own lives

We will be discussing the difference between past, present and future.
This term we will be looking back at our lives. We will be thinking about how far into our past that certain events happened.
We will try to order the different events in our lives and discuss the different ways we have changed from birth.
As homework the children will be asked to ask people in their families about their past.
We will finish the topic by learning how to use the internet to look at and find out about history.

Design Technology

Designing, Making and Evaluating Vehicles:

Looking at differences in vehicles and their purposes. Label parts of vehicles and find a way to allow wheels to rotate of a model. Use a variety of materials to make a vehicle and finish by evaluating.

Make a train poster, including name to practice design and cutting skills.

