Computing

In computing we will be focusing on simple programming, using the BeeBots. We will practice how we can program these to move, and look at how we can debug something that does not go right. We will also learn about pictograms, and input data onto a computer to make these.

Physical Education

In PE this term we will be doing gymnastics, where we will be learning to perform different shapes, jumps, and rolls. We will also be looking at cricket, exploring how we can throw a ball overarm and underarm, as well as hitting a ball and taking part in a game!

Geography: Wonderful world

During this term we will be spending some time naming and locating the 4 countries of the U.K. and their capital cities, and identifying their flags. We will practice using atlases, globes and maps to help us identify different countries, and we will also learn about what human features and physical features are. We will then focus on Costa Rica, thinking about the physical and human features and the weather, before making a guide about Costa Rica!

<u>Science</u>

In Science, we will be looking at plants, and living things and their habitats. This will include:

- Learning about the parts of a plant
- Experimenting with whether plants grow better in the light or the dark
- Stating whether something is alive, dead or never been alive
- Learning about different habitats
- Looking at food chains

Mathematics

In Arithmetic, Y1 will be looking at place value for numbers to 20, then numbers to 50. This will involve representing numbers in different ways, partitioning numbers into tens and ones, and looking at one more and one less. We will also look at addition and subtraction within 20, mass and volume, and length and height.

Year 2 will explore money – comparing amounts, finding change and making a pound. We will then look at multiplication and division, using arrays before focusing on the 2, 5 and 10 times tables. We will also explore mass, volume and temperature, and length and height.

COSTA RICA

'Would you like to live in Costa Rica?'

Spring Term 2024

Art and Design

During art the children will be focusing on painting, exploring how we can mix the primary colours to make new colours and tints. We will learn about Van Gogh and use his artwork to inspire our own.

In design and technology we will be looking at mechanisms, specifically focusing on wheels and axles.

<u>English</u>

In English we will be focusing a lot of our work on our book 'Biblioburro'. We will use this book to help us write descriptively. In SPaG we will learn about conjunctions 'and', 'or' and 'but', and exclamations. We will also revisit capital letters. Year 2 will also look at 'Biblioburro' and in SPaG they will look at adverbs, apostrophes and tenses, as well as adding suffixes such as 'ment' and 'less' to words. We will also recap sentence types.

Religious Education:

In RE, the children will be focusing on three main topics:

- Special People and Books (Local church)
- Meals and Thanksgiving (Eucharist)
- Change and Opportunities (Lent/Easter)

We will be thinking of who the special people in Church are, what Holy Communion is, and how Lent is an opportunity to change.

PSHE

In PSHE, we will be focusing on 'Living in the Wider World'. This will include:

- Homes around the world and how they are the same or different to ours.
- Why it is important to care for the world and how we can look after it.

We will also continue to work on our 'Growth Mindset'.

Learning Challenge:

Can you create a factfile about or a map of Costa Rica? The factfile can be as a poster or a booklet, and the map can be as big or small as you like. Can you add what the weather and what the environment is like? Great pieces of work will be put on display!

To be handed in 22/03/2024.