Science

In Science we are going to focus on "Plants"- recapping their parts (in particular looking at the cacao plant) and naming common British plants. We will also spend time finding out the differences between deciduous and evergreen trees, as well as getting busy in the garden digging, planting and observing how seeds and bulbs grow. We'll explore the question "What do plants need in terms of water, light and a suitable temperature to grow and stay healthy?"

Mathematics

In <u>Reception</u> we will continue to look at the numbers up to 10. Comparing numbers and using the language of more than, less than, same and equal. We will look at the composition of numbers, particularly looking at the number bonds to 10. We will be looking at number formation and be having a go at recording some of our number work. We will also be looking at 2d and 3d shapes and their features.

In <u>year 1</u>, we will be focusing on numbers up to 100. Partitioning, comparing and ordering numbers. We will also be having a go at making tally charts, bar charts and pictograms and looking at how we can interpret them.

We will then start to look at Fractions. We will look at making equal groups and finding and recognising a half and then a quarter.

In year 2 we will be looking at statistics. We will be making tally charts, bar charts and pictograms and looking at how we can interpret them. We will then start to look at fractions. Finding a half, a quarter and a third. We will then look at unit and non-unit fractions. We will look at equivalent fractions and look at how we could count in fractions.

Computing

- In Computing we are going to use the Data Logger for a Science Experiment about melting chocolate. We will also spend time exploring reading and maths apps, including Little Digits and Squeebles.
- We will be writing a set of instructions (algorithms) for a friend to follow.

Hedgehogs: Spring 2 2023 Chocolate!



Art & D/T

- We will start the term learning about 1960s Pop Art, creating our own colourful packaging pictures inspired by the screen prints of Andy Warhol.
- In DT we will think about Mothering Sunday, making cards and chocolatey treats to bring home to our mums!

PSED

Being Responsible

- We will start by looking at Internet Safety. Looking at how we need to be responsible when playing or learning online.
- We will look at how we contribute to the life of the classroom and school
- We will look at why we have rules and explore how everyone has rights and responsibilities.
- We will look at what is fair/unfair, right/wrong and kind and unkind.

Enrichments

- As part of our Topic we will also celebrate Fairtrade Fortnight, learning all about the Fairtrade initiative and baking chocolate treats with our Fairtrade ingredients.
- We are also hosting a visit from a real life chocolatier, who will show us all the tricks of the trade as well as helping us to learn about the history of chocolate and how it's made.
- Forest School sessions include nature studies, leaf identification, games and team challenges, den building, bush crafts skills using some tools and fire safety.

Music

In Music we are going to focus on Easter, learning a new class song with actions to perform at our church service in April.

English

- The first week back we will be celebrating World Book. We will look at the story "Mr. Wolf's Pancakes" by Jan Fearnley. This will allow us to explore lots of different traditional tale story characters. We will be talking about our favourite story books and having some fun with this cheeky story.
- We will then move on to some non-fiction, writing evocative descriptions of our favourite chocolate bars using adjectives, persuasive writing and exaggeration.
- We will then read, discuss and act out the chocolatey story book "Grendel" by David Lucas before having a go at writing our own stories.
- Hedgehogs will continue to take part in daily Phonics sessions and regular Handwriting, SPAG and Guided Reading lessons to help us to develop and embed all of our key literacy skills. Y2 will begin thinking about SATS too, having a go at different reading and comprehension activities.

Topic Work

Our Topic will be Geography and we'll look at locations of hot and cold areas of the world in relation to the Equator and the North and South Poles. We will recap how to use a map, globe or atlas to locate and name the world's continents and oceans, finding the places where chocolate is grown and produced and describing the physical and human characteristics of these places, as well as learning all about Fairtrade products and the places where they are made and grown.

PE

Mrs Cass will continue leading our exciting PE sessions on Thursdays afternoons. We will work on our Core and Dance Skills performing dances using simple movement patterns.

R.E

In RE will be focusing on Symbols and Special places, exploring and discussing the questions:

- What makes some places sacred?
- What does it mean to belong to a faith community? (Jewish and Christian)
- Which places are special and why?
- Being special where do we belong?