

## Science

- In Science, we will be learning all about seasonal change!
- We will be able to identify when the different seasons happen and name the months of the year.
- We will also describe other features that change throughout the year including how day length can vary during the year.
- We will also be going up to the field to observe how the trees change during Autumn.

## Mathematics

- This autumn we will continue to follow the super White Rose Maths scheme in our year groups.
- We will begin with lots of work on counting and Place Value, learning to subitise and to recognise the value of the numerals in 1 and 2-digit numbers. Reception will match numbers to objects, compare size and spot patterns, whilst Y1 and 2 will partition numbers, write numbers in words and explore less than, equal to and greater than.
- We will then move onto Addition and Subtraction, when we practise adding and taking away 1 and 2-digit numbers.
- We will again embed Mental Maths skills by taking part in regular sessions where we play maths games and choose and work on special Fluency Targets with a teacher, for example learning to name the days of the week or remember and recall number bonds to 20.

Online Safety focus: Using IT responsibly.

## Computing

We will develop our understanding of what information technology (IT) is. They will discuss where they have seen IT in school. We will think about how IT is used and benefits the wider world.

## Hello and Welcome! Hedgehogs: Autumn 1, 2024 Tropical Rainforest



## Art & D/T

- In Art we will begin by practising our sketching and painting skills, creating self-portraits to display in class.
- We will then learn about the naïve pictures of 19<sup>th</sup> Century artist Henri Rousseau, sketching leaves and then making our own imaginative rainforest paintings.
- In Food Technology we will explore local and Tropical produce, following some simple, healthy recipes like Autumn Apple Cake.

## Music

As well as learning songs for Harvest, this autumn we will continue using the fun "Charanga" scheme in music, following "Hey You!" This Hip Hop unit will help us learn about the differences between pulse, rhythm and pitch and to learn how to rap, enjoying it in its original form.

## Enrichment Activities

- This term, as well as learning about tropical rainforests we will also think about nature closer to home. We will celebrate autumn and Harvest with stories, songs and prayers, preparing for our whole school church service.
- We also look forward to October, when we will host a visit from "Jungle Jo" who is going to bring a range of animals and creepy crawlies to help us learn about the different layers of the rainforest.
- Next month we will also enjoy a sports trip when we go Cross Country running at Hope Valley College.
- As part of our topic, Y2 will also join our older children on a trip to the Tropical Butterfly House in Sheffield.

## PE

Miss Butterworth will again lead PE lessons on Wednesdays, and this term we will be looking at the Fundamentals. Each week we will focus on a different area such as running, jumping, balancing, throwing and catching.

## English

- An important part of English in Hedgehog Class is our daily Phonics sessions where we work in groups on the Twinkl scheme. We also have regular handwriting, SPaG Sessions (Spelling, Punctuation and Grammar) and Guided Reading lessons. Sounds and spelling homework will also soon be sent home for all year groups to help support what we learn in class ☺
- In our non-fiction work we will practise writing our names and facts about ourselves, as well as reading and reciting lots of lovely nursery rhymes and poems.
- Reception will explore a range of picture books linked to starting school and to Autumn, listening to and talking about the stories and pictures.
- Finally, as part of our Topic this Autumn we are going to read, discuss, act out and write about Julia Donaldson's fab rainforest book "Monkey Puzzle".

## Topic Work

- Our Topic focuses on Global Geography this autumn. We will begin by learning to name and locate on a map or globe the UK, the Equator, and Earth's 7 continents & 5 oceans.
- We will also explore the location and features of the Amazon Rainforest, comparing its plants and animals to those found in a Derbyshire wood.
- Finally, we will explore the ecological importance of rainforests and the impact of deforestation.

## Spiritual, Moral, Social & Cultural

- In RE We will ask "What do Christians believe God is like as a provider and creator?" We will learn about the different Harvest celebrations enjoyed by Christians and Jews, including Sukkot.
- We will begin a new focus on Spirituality, fostering awe and wonder as we explore our senses outdoors.
- In PSE, we will be "Exploring Emotions", learning to recognise, talk about and communicate our feelings and those of others. We will use talking, stories, puppets and picture cards to explore this Topic, working together and learning to show kindness and respect.