

Science –

Biology: Plants- Trees

The focus of this unit is to develop knowledge of types of trees and the names of a range of common garden plants. The children will also develop their knowledge of wild plants and the common names used.

We will explore the difference between deciduous and evergreen trees, using leaves to identify the types of trees we can find on a nature walk. The children will also be able to identify the parts of common trees and plants.

Working Scientifically: Children will learn how to:

- Ask simple questions and recognise that they can be answered in different ways
- Observe closely, using simple equipment
- Identify and classify different plants and trees
- Use their observations and ideas to suggest answers to questions
- Gather and record data to help in answering questions.

Geography

Focus: Our world- The UK

Find the four countries of the United Kingdom using map skills, exploring atlas', globes and maps.

- Observe and explore aerial view photographs and discuss what they show.
- Use compass points to the countries of the United Kingdom in relation to each other.
- Identify seasonal weather patterns.
- Devise a simple map
- To describe what a human and physical feature is and identify these features in different environments.

Literacy

Key Text: Where the wild things are

Purpose for writing: Character description

Writing:

Children will develop their knowledge of skills to describe a character, focusing on expanded noun phrases and writing sentences with good coherency. We will focus on joining sentences using 'and'. We will continue to work on using capital letters at the start of sentences, full stops and finger spaces.

Purpose for writing: Recount

Writing: Children will develop their understanding of conjunctions, focusing on and, or and but and how this can be used correctly in a sentence. They will also develop their ability to consistently write in past tense. They will also start to understand the use of different punctuation including full stops, commas, exclamation marks and question marks.

Word Reading / Comprehension:

Children will continue to develop their comprehension skills throughout the teaching sequence of the key text by making predictions, inferences and retrieving information from the text. The children will also continue to develop their reading and comprehension skills through guided and group reading.

Class 2- Autumn 1
2021-22

Our World

Music

Unit 1: ourselves

- Using voices expressively by singing songs and speaking chants and rhymes
- Experiment with, create, select and combine a range of dimensional sounds

Maths

Key Facts: Number bonds to 20, x2, x10

Place Value: Children will learn to read and write numbers in numerals, counting forwards and backwards from 0, 1 or from any given number. Children will also learn to count one more or one more less and how to order and compare objects and numbers. Mathematical vocabulary will also be developed by the use of more than, less than and equal to.

Children will continue to develop their understanding of the value of each number using tens and ones.

Addition and Subtraction:

Children will start to solve problems with addition and subtraction using concrete objects and representations. They will also start to apply their knowledge of mental and written methods.

(Please see our Calculation Progression document on our website for multiplication and division strategies and revision of addition and subtraction strategies)

RE

Focus: Harvest

Children will continue to explore the question: Who made the world? Children will be able to retell the simple story of creation from Genesis 1:1- 2.3. Recognise that 'creation' is the beginning of the 'big story' of the bible. Explain what the story tells Christians about god, creation and the world. Think, talk and ask questions about living in the world and it's creation.

PSHE

Focus: Being me in my world

Children will learn to explore their feelings identifying any worries and who they can trust to discuss any concerns or worries with.

Children will learn about their role in the classroom and at school to ensure that everyone has a fair opportunity to learn, be safe and happy.

To understand the types of rewards and consequences for behaviours within school.

Computing

Focus: Word Processing

Children will familiarise themselves with the layout of the keys, using the correct hands and fingers for each letter. This will be further developed by increasing the speed and using these skills to write facts linked to our geography topic about the counties within the UK.

Art and Design.

Focus: Mixing and making colours.

Develop and extend their knowledge of a wide range of art and design techniques in using colour, pattern and textures in the context of creating art work from primary and secondary colours and different shades. They will also learn about warm and cool colours.

PE

Focus: Gymnastics

The children will develop language to describe movements and directions. They will develop their gymnastic skills by exploring different directions, shapes and movements and using different techniques to create pieces on their own, with a partner or in a group.

Children will also work on skills to develop their balance.