

English

We will use the story **The Unexpected Visitor** as an inspiration for our English work this half term. We will develop our reading skills to learn new vocabulary and make predictions. In writing we will focus on expanding our sentences and learning how to write narratives. We will teach the children to use noun phrases to add interest to their writing and how to add description. We will move onto a short film **Something Fishy** to learn how to use our imaginations and create suspense within our writing. We will investigate a **mystery text** towards the end of the half term to become detectives: what can we work out about the character from the clues the book gives us? We end the term with a look at the crazy going ons of **Winnie the Witch** !

Phonics and Grammar

Children will continue to build their phonic skills with daily lessons. We learn how to read and understand books through guided reading sessions.



Science

Our Science work this half term will focus on animals as well as some work on plants. We will:

- Look at classifying objects into living and non-living
- Build and place a bug hotel in the grounds and observe to see which bugs we can see.
- Look at a variety of habitats and which animals may live in each habitat.
- Look at what animals eat and create food chains to show primary and secondary sources.

Music

In music we will explore improvising rhythms to musical backing tracks, play melodies on percussion instruments and sing clearly through call and response songs.

Visits within our Topic

- Northumberland Zoo
- Local area explorations

Mathematics

We will start by looking at place value:

- Recognising the value of 2-digit numbers and representing them using a variety of representations including dienes, numicon and number lines.
- Comparing and ordering numbers using symbols <, >, =
- Read and write numbers as figures and words.

We will then move on to addition and subtraction:

- Practising recalling addition and subtraction facts to 20.
- Begin to add and subtract 2-digit numbers using, resources and pictures before using mental calculation strategies.
- Understand the inverse relationship between addition and subtraction.

Why do plants and animals need each other to survive?

Diversity

Why do we need diverse habitats?

Community

How do plants and animals work together to form a community?



Interdependence

How are plants and animals interdependent?

Beauty

What is the role of beauty in nature?

R.E

In R.E this half term we will learn about Judaism. The children will gain an understanding about Jewish beliefs and traditions. We will be looking at Jewish artefacts and celebrations to further our understanding.

Geography

In Geography we will begin to develop a sense of place by:

- Creating and exploring maps.
- Using atlases and online maps to locate different places.
- We learn the countries and capital cities of the United Kingdom

We will also link our Geography and Science work looking at the human and physical features of different habitats.

Arts and Creativity

This half term we will be looking at aboriginal artwork.

We will be developing the following skills;

- Creating texture using a pencil
- Creating hard lines and soft lines and everything in between
- Creating different patterns and shapes.

We will then use these skills to create some art inspired by the habitats we have learned about.

Computing

We will be learning about computer systems and different parts of a computer. We will be looking at how we use computing technology in lots of everyday situations. Throughout the term the children will be using their imaginations to invent a new product with a computer element within it.

Physical and Emotional Health

PSHE

We will be focussing ourselves and learning to listen and share information about each other. We will think about what makes us special and unique and celebrate these attributes.

Physical Education

On Mondays we will be moving through dance, with a stimulus of penguins and sea animals.

On Tuesdays we will practice arm movements and eye and hand coordination we will use different equipment to hit and return balls.