



Class Name: Elephants

Curriculum Overview

Autumn 2

English

Use phonic knowledge to write new words. Write simple sentences using a range of punctuation effectively. Sequence sentences and events.

The children will engage in reading and writing through

- Stories with repeating patterns based on Mrs Armitage on Wheels by Quentin Black and Harvey Slumfenburger's Christmas Present by John Burningham,
- Humorous Poems - based Oi Frog! And Oi Dog! by Kes Gray.
- Writing for a purpose through topic work .
- Spelling – cvc words, spellings using known phonemes, high frequency words and common exception words
- Daily reading focus – Read Write Inc.
- Daily handwriting/letter formation

Maths

- Know and use part part whole models
- Addition and subtraction within 10 including money.
- Addition problems
- Subtraction problems
- Use and understand + - and =
- Know addition and subtraction number bonds to 10
- Compare lengths
- Compare heights
- Measure lengths using non standard units
- Measure lengths with a ruler
- Addition and subtraction problems involving length

Science

Everyday materials

- Explore a range of everyday materials and find out what they are made from.
- To distinguish between an object and the material it is made from.
- Identify and describe the properties of a range of everyday materials.
- Conduct simple experiments to test the properties of everyday materials.
- To compare and group together a variety of everyday material based on their properties.

Computing

Programming- Moving Robots

- Logging in and logging off
- Exploring commands on a computer programme
- Children will be predicting the outcomes of programmes
- Using JIT coding platform
- Using rugged robots

Geography- Contrasting Localities

- Children will know what human and physical features are and will be able to identify them in their locality.
- They will be able to compare these features with another contrasting locality.
- Children will be able to use maps and plans to locate Rothbury and Newcastle within the UK.
- They will know that Rothbury is within the county of Northumberland.
- They will undertake fieldwork in the local area and identify physical and human features.
- They will use subject specific vocabulary when referring to physical and human features

DT - Salt Dough Picture Frames

- Look at different designs for picture frames
- Know that they can be made from many different materials
- Design own picture frame
- Follow a recipe to make own salt dough
- Use appropriate tools to make a frame following own design plans
- Decorate and complete the frame with a photograph

Music - Storytime and Weather

- Children will be able to recognise and develop a sense of a steady beat using voices and body percussion.
- Children will learn to play percussion with control.
- Children will listen and respond to changes in the tempo of the music.
- They will be able to discuss basic musical terms - fast, slow, loud, quiet.
- Understand how music can tell a story.
- Perform with concentration.
- Learn new songs and chants.

		<u>PE / Outdoor learning</u> <ul style="list-style-type: none"> • Y2 Forest School • Y1 Dance • Y1/2 Fundamentals - balance, stability, changing direction, dodging, hopping, skipping, combination jumps.
<u>RE - Why does Christmas matter to Christians?</u> <ul style="list-style-type: none"> • Children will know that Christmas is a very special time for many people, but particularly for Christians • They will understand that Jesus is a special person for Christians through the study of the Christmas story. • They will recognise the significance of advent and Christmas to the Christian faith. • Children will know that the stories of Jesus can be found in the bible. 	<u>RHE / PSHE</u> <ul style="list-style-type: none"> • Healthy friendships - what makes a good friend? • When friendships go wrong - how do we spot this and what can we do? • Online safety including being kind to our friends online. • Who can help us with a problem? 	
<u>Teacher's Notes</u> Homework - Reading, spelling, maths activities and topic related activities.		