



Class Name: Year 1

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,

•Rhyming and Patterns

Poems with repeating patterns and rhymes

Pattern and rhyme help children memorise and write poetry. Develop comprehension skills and rehearse end of sentence punctuation and present and past tense verbs.

- 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 - Sing up

Colonel Hathis March

- Keeping in time
- Explore instruments used in a march - compose marching music
- Keep in time with a changing pulse and make up a dance

Magical Musical Aquarium

- Experiment with sounds
- Make aquarium inspired compositions
- Learn a sea themed song/create a ternary shaped piece

		<u>PE / Outdoor learning</u> • 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> • 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> • Healthy friendships - what makes a good friend? What if my friends are making me feel sad? • When friendships go wrong - how do we spot this and what can we do? • Online safety - What is the internet? How can I keep safe online? What is private information? • Who can help us with a problem? • NSPCC PANTS - What are private parts?	<u>Teacher's Notes</u> Homework - Reading, spelling, maths activities and topic related activities.