

Year 3 & 4

Autumn 2

English

Key Text: The Whale by Ethan and Vita Murrow

Purpose for writing: Narrative—a finding tale (to entertain) and a newspaper report (to inform)

Writing: Children will learn about the purpose of paragraphs and the use of appropriate adverbs and prepositions to provide detail and entertainment for the reader. Children will identify the structure of and then write newspaper reports informing the public of a new discovery they have imagined in their narrative writing. They will use precise language to inform the reader and will include the features of a newspaper article e.g headline, past tense, caption, eyewitness comments.

This terms writing opportunities develop their use of ambitious vocabulary and punctuating dialogue correctly.

Grammar: The narrative and the newspaper report will be written in the 3rd person. They will use conjunctions to join clauses and explore different ways to start sentences. They will also look at using apostrophes accurately for contractions and to show possession.

Maths

Key facts:

Year 3. Multiplication and Division: Children will recap using arrays and the 2, 5 and 10 times tables. Children will move onto multiplying and dividing using the 3, 4, 6, 8, and 9 times table facts. Children will move onto multiplying and dividing by 10.

Year 4. Multiplication and Division: Children will recap using arrays and the 2, 5 and 10 times tables. Children will move onto multiplying and dividing by 10 and 100; including using the 3, 4, 6, 8, 9, and 7 times table facts.

All children will be using concrete to learn multiplication and division facts, create fact families and understand how they can use the inverse to answer multiplication and division questions. This unit will use their knowledge of place value and build on their addition skills.

(Please see our Calculation Progression document on our website for multiplication and division strategies.)

Computing

Focus: Online safety and spreadsheets.

Children will learn about being SMART online. This will build on their use of Google Classroom and using email. Children will learn to collect data and produce graphs.

Geography

Focus: The Shire that Inspires

Children will learn about the population, tourism, the human and physical features of Northamptonshire. Children will use atlases to identify and locate our county and others across England. They will compare population data, tourism information and the human and physical features of counties using atlases and digital maps. Children will further collect and present data on the rainfall in Northamptonshire over the term.

This unit expands on their understanding of Burton Latimer within the county and the relationship of the county within England.

(Please see Geography knowledge organiser for essential knowledge and vocabulary to be learnt)

The Shire that Inspires

Science

Focus: Chemistry - States of Matter

Children will learn about the three states of matter and their properties. Children will practically explore how materials can change from one state to another. Children will further learn about how water changes state through the Water Cycle.

Working scientifically: Children will make systematic and careful observations, learn to set up simple comparative and fair tests and compare findings. This unit builds on their knowledge of materials that they investigated in Key Stage 1

MUSIC

Focus: Glockenspiel

During this unit, children will explore and develop their playing skills with the glockenspiel. Children have already experienced playing three notes during the ABBA unit and will now learn five notes.

RE

Focus: Christianity

What is the Holy Trinity?

During this unit, children will explore the meaning of the Holy Trinity. They will relate this to the baptism of Jesus, the blessing of The Grace and the symbolism and importance of Christenings. Children will already know about Jesus as the representative of God in the flesh from the Christmas and Easter stories.

Art

Focus: Drawing and painting: Landscapes

Children will learn about various artists' techniques in presenting landscapes. Children will experiment with shape, colour and texture using paints, crayons and pencils with a final piece focused on the style of Ken Done and shapes that create the landscape of Burton Latimer.

(Please see Art knowledge organiser for essential knowledge and vocabulary to be learnt)

PSHE

Focus: Living in the wider world.

Children will continue to think about the consequences of their words and actions, in their immediate environment, and their local and worldwide communities. Children will focus on the neuroscience elements from our MindUp programme.

PE

Focus: Invasion games—Dodgeball

Children will learn tracking the flight of a ball, throwing and catching skills in teams, leading onto tactical awareness for sports. This is the second term of focusing on teamwork and communication in sports.

French

Focus: On the Move

Children will learn about different forms of transport and how to talk about how they might travel on holiday or around the country.