

Rhinos Term 3 Overview

Maths

Multiplication and Division- We will be using our knowledge of times tables to develop the skills of using written methods for multiplication and division. We will multiply up to 4 digit numbers by 2 digit numbers and will explore short division. This will help us solve real life situations involving multiplication and division.

Fractions- Following on from our knowledge of adding and subtracting fractions, we will investigate how to multiply mixed and improper fractions by integers. We will calculate fractions of quantities and amounts.

Guided Reading

We will be reading extracts from autobiographies and narratives as well as exploring non-fiction texts and poetry. The skills we will be focusing on will be vocabulary, inference, predictions, explaining, retrieving and summarising. (VIPERS)

Spellings

We will continue to practise words from the Year 5/6 statutory spelling list. We will investigate words ending in /n/, /shun/, /zhun/, /ent/ and /ant/. We will discover what happens to the meaning of words when they change from /ent/ to /ency/ or /ence/, and /ant/ to /ancy/ or /ance/.

English

We will be writing autobiographies, non-chronological reports and stories.

To create the finished pieces, we will look at key features of given examples, expand our vocabulary, plan, share and draft our ideas and then evaluate and edit our work.

We will be looking at using parenthesis to add more detail to our writing. This included brackets, commas and dashes. We will ensure our writing includes the most appropriate vocabulary as well as including sentences with relative clauses. We will develop our use of adverbials to add detail and build cohesion within our writing. We will investigate past, present and future tense.

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Art- Line, Light and Shadows

This project teaches children about the visual qualities of line, light and shadow. We will explore the work of Pablo Picasso and Rembrandt and will be introduced to a range of shading techniques. We will take black and white photographs and use pencil, pen and ink wash to reimagine our photographs in a shaded drawing.

PE- Rugby

We will be learning the skills of throwing and catching, moving and dodging, tagging, intercepting, attacking and defending, all building up to play a match.

ICT- Sequencing Sounds

This unit explores the concept of sequencing in programming through Scratch. It begins with an introduction to the programming environment, which will be new to most learners. We will be introduced to a selection of motion, sound, and event blocks which we will use to create our own programs, featuring sequences. The final project is to make a representation of a piano.

French- Where in the World

Children will broaden their vocabulary and strengthen their sentences. We will learn vocabulary for countries, continents and animals.

Science- Animals Including Humans

This topic will bridge Terms 3 and 4. This term, we will look at the timeline of human growth and the gestation periods for different mammals. We will investigate the relationship between length and weights of babies over time.

PSHE- Dreams and Goals

This term we will share what we want to be when we grow up, what we want our lifestyle to be, our dream jobs/ careers, the dreams and goals of children from other cultures, and how we can support each other to achieve our goals.

RE- Christianity

We will be reading various Bible stories based on Jesus and authority. We will reflect on stories such as Jesus working on the Sabbath, the question of paying taxes, healing miracles and authority over nature.

The background of the slide is a photograph of a green tractor with red wheels in a field. The tractor is positioned in the lower right, and the field extends to the horizon under a blue sky with white clouds. On the left side, there are stacks of golden-brown hay.

Sow, Grow and Farm

Term 3 and 4 Overview

Geography- Sow, Grow and Farm

This project will teach us about the features and characteristics of land use in agricultural regions across the world, including a detailed exploration of significant environmental areas. We will investigate the different types of farming in the UK, the benefits of allotments and the impact of modern farming. We will use compass points and 6-figure grid references to improve our map reading skills. We will compare farming in the UK to other places of the world, including citrus farming in California and coffee farming in Peru and will develop our knowledge of different climate zones. We will investigate how far food travels and the impact it has on the environment.

Design and Technology- Eat the Seasons

This project will bridge Terms 3 and 4. In Term 3, we will investigate seasonality and the benefits of seasonal eating. This will lead us on to preparing, designing, making and tasting our own healthy and seasonal soup before evaluating our meals in Term 4.

Innovate Challenge-

You are a small group of gardeners who want to set up a market gardening business. You will need to create a proposal for the market garden, which considers all the factors that are important for successfully growing, distributing and selling your produce. Let's get started!