

Maths:

Place value: ordering, comparing, rounding and portioning numbers to 10,000. Also, we will be learning Roman numerals to 100 and using them within simple calculations.

Addition & Subtraction: we will be working with 4 digit numbers, using a range of adding and subtracting methods, developing exchanging skills and using estimation to check our answers are reasonable.

Measurement: This week-long unit will focus on finding the area of 2D shapes.

Multiplication & Division: throughout the year we will be learning our times tables. However, this unit pertains to learning how to solve multiplication and division questions and word problems.

English:

This term, our units include:

Fiction: we will explore the issues confronting indigenous peoples and the environment by creating our own stories and learn to correctly use the perfect form and paragraphs.

Non-fiction: we will be report writing on the topic: Wolves. We will read the text and then identify features to create a non-chronological report using variety clause structures and punctuation to develop our writing. We have a second non-fiction unit all about persuasive writing and presenting different viewpoints and arguments.

Poetry: this unit is poems on a Theme – Nature. We will immerse ourselves in poetry, reading and choosing poems, comparing and analysing, then writing them. We will be studying fronted adverbials and possessive apostrophes, all in the context of a poem for every day of the year.

DT:

This project teaches children different techniques for decorating fabric, including block printing, hemming and embroidery.

French:

All Around Town:

We will learn to describe places in a town, count to 100 and give addresses in French.

On the Move: We will learn to develop their conversational skills via some new topics: transport, direction and movement.

Books Why the Whales came. Michael Morpurgo

Geography:

Our project driver for this term teaches children about the characteristics and features of rivers and mountain ranges around the world, including a detailed exploration of the ecosystems and processes that shape them and the land around them. By identifying the physical features of how rivers are formed, we will begin to explore how a river can naturally change over time due to various physical processes such as erosion and weathering. Using maps and atlases, we will locate the world's countries, focusing on Europe (including the location of Russia) and North and South America, concentrating on their environmental regions, key physical and human characteristics, countries and major cities.

Introductory Knowledge



How do rivers form?
What purpose does a river serve for habitats and the environment?
How can we utilise the force of a river's current to create energy?



Misty Mountains & Winding Rivers

Science

Classification: We are going to learn about classification: the grouping of living things. The study the animal and plant kingdoms will begin to support the children's understanding of how they are classified and what characteristics to look for by creating classification keys to identify living things.

States of Matter: Here we will learn about solids, liquids and gases and their characteristic properties. They observe how materials change state as they are heated and cooled, and learn key terminology associated with these processes.

Computing:

Animation: Children will use traditional animation methods and compare these methods with using animation software (2Animate).

Coding: We will master Logo, learn to understand coding structures and sequence animations.

Writing for different purposes: We are going to be learning how to use different functions in programs to produce writing for different purposes.

Music

This term, the children will be going back to the 70s and learning the pop classic Mamma Mia by ABBA.

Art:

Animals: We are going to be learning about how animals have inspired art through drawing, paintings, use of pastels and clay.

Vistas: Landscapes have inspired artists throughout the ages and we are going to find out why and learn some techniques to create our own eye-catching vistas.

RE:

Christianity: We will be learning about the importance of the Bible stories and comparing the Old and New Testaments.

Sikhism: We will be looking at the themes of truth and belief and comparing Sikhism to other religions.

PE:

Gym & Fundamentals

Dance & Hockey

PSHE

Being Me – We will be learning about teamwork, how to develop self-esteem and how to develop and maintain healthy relationships.

Celebrating Differences – Focuses on the development of compromise and negotiation, to celebrate difference and deal with negativity effectively.

Memorable experience: A trip to the Ingrebourne Nature Discovery Centre.