

This term our theme is:

## Rivers

### Science

#### Living organisms and their habitats



We will be considering how plants and animals can be classified and we will be focusing in particular the habitats and the conditions needed for animals and plants to survive.

#### States of matter

We will be studying the properties of solids, liquids and gasses. The children will investigate changing states of matter including, reversible and irreversible processes.

### PE

We hope to start our swimming lessons during the Autumn term. However due to Covid-19 restrictions this may not be possible.

They will also be learning how to play turbo cricket, focussing on coordination and fielding skills.

### Spanish



The children will be recapping vocabulary to greet each other and describe family. They will be using key vocabulary throughout the day to reinforce their learning.

### PHSE

Making a contribution – rules, communities, generosity, feeling accepted, helpfulness, feeling alienated, honesty.



### Literacy

In Literacy we will be looking at a range of free verse poetry. The children will develop their knowledge of poetic techniques to write their own poems. Our fiction will focus on narrative writing. We will study a key text with a theme and the children will develop their writing skills by creating their own stories. The children will study the features of non-fiction report writing. In addition to this we will have weekly grammar and reading comprehension lessons, as well as a weekly spelling test.



## Matisse/Kandinsky

## Autumn Term 2020

## Year 4

### Maths

In Maths we will be developing the following areas:



Number, place value and rounding,

Addition and Subtraction,

Multiplication and division,

Fractions and decimals,

Measures,

Geometry including the properties of shapes and position, motion and direction.

Throughout the term the children will have opportunities to apply what they have learnt and develop their problem solving skills.

We will also have weekly times tables and mental maths tests.

### RE

The children will study the main teachings and beliefs of Hinduism. The children will also develop their understanding of Advent and Christmas in Christianity by exploring how they are celebrated around the world.



### Art

We will be studying the artists Matisse and Kandinsky. We will focus on their use of colour to help develop our skills in mixing and matching colours.



### ICT

We will be looking at how to research and use the internet safely and effectively. We will then develop their knowledge of spread sheets and data handling using Microsoft Excel.



### Geography

We will be learning about the course of a river and the main features that occur. We will consider how a river can be used by both animals and humans. We will explore the effects of river pollution and consider water management strategies. The children will have the opportunity to develop their geographical enquiry skills through research and investigations.

