

English

The text types we will be covering are:

- Narratives
- Non-Chronological Reports

We will also be using the class text to inform our whole class guided reading lessons to ensure that children consolidate their understanding.

We will be exploring using retrieval, inferring and summarising skills.

Science

Materials

In Science, pupils will be taught the three states of matter. The knowledge that they will retrieve from the unit will be:

- Know about the particle structures of solids, liquids and gases
- Know that materials that do not dissolve are insoluble.
- Know how to explain the difference between dissolving and melting.
- Know that materials that are good thermal conductors allow heat to move through them safely.
- Know that thermal conductors are needed to make items that require heat to move through them easily.

The children will end with a practical experiment separating materials.

Humanities

Rivers and environments

In this unit, children will be taught about the journey of a river and its features.

They will find out more about why rivers are so important to the towns and villages that have developed on their banks. They will learn about Rivers around the world including the Nile,

Amazon and the Thames.

As well as river environments, children will learn about mountainous regions and the living conditions people have to deal with on a day-to-day basis. This will also include the advantages and disadvantages of living in a volcanic area and on fault lines with a study of the 2015 earthquake in Nepal.

Maths

Multiplying a 4- digit number by a 2-digit number

Short division

Division with remainders

Multiples

Factors

Square numbers

Cubed numbers

Measurement: Perimeter and Area

RE

Inspirational People

- Learn about inspirational people and discipleship.
- Living the beatitudes
- The presence of God

PSHCE

Dreams and Goals

- When I grow up
- Investigating jobs and careers
- My dream job
- Dreams and goals

Year 5

Rivers and Environments



Creative Design: Music/Art/DT

Music:

The focus will be Rivers, Ostinato African Music – Tempo and effect that will link in with their topic work. We will be composing and performing our own pieces of music.

Art/DT:

To explore different structures and use different media to design and create our own bridge models.

To explore how artists such as Banksy, Andy Warhol and many more tell stories through pictures

PE

Autumn 1 - Cricket
Autumn 2 - Gymnastics