

Year 4 Owls Class Spring 1 Curriculum Outline

Rivers

This term we will be studying Rivers, focusing on their creation, use, environment as well as looking at some World Rivers. You will find outlined below some of the areas we will be covering this term.

English

Reading will involve guided reading and comprehension sessions along with the use of a range of texts and genres used across the curriculum to support learning and promote a love of reading.

Genres for writing - linked to our topic where appropriate - will include, river poetry, instructions, a factual tour of the water cycle and a narrative.

Grammar and punctuation will continue to focus on correctly demarcating sentences and expanding punctuation, use of adjectives, commas after fronted adverbials, possessive apostrophes and editing and evaluating skills.

Spelling will include looking at homophones; statutory spelling challenge words; words with the suffix '-sion', '-ous', '-ious' and '-eous' and suffixes added to words ending in 'y'; spelling strategies and the use of dictionaries and thesauruses.

There will be a continued emphasis on presentation and the development of neat cursive handwriting.

Maths

Following the Year 4 Power Maths Scheme, in our first topics we cover a Mastery in Maths approach to:

- Use written method multiplication to multiply a three digit number by a one digit number.
- Divide a two digit number by a one digit number.
- Solve Problems and identify if we need to use division or multiplication.

In addition we will continue to focus on and develop

- Recall of multiplication and division facts for multiplication tables up to 12×12 .
- Number bonds
- Place value
- Mental strategies of calculation (+, -, \times , \div)

Art and DT

In Art & DT the children will explore a range of mediums, (from textiles to shoeboxes) and artists (Turner and Matisse). They will develop their use of sketch books to experiment with colour, tone and skill within the choice of medium and to note research that may influence design and material choices and to analyse their outcomes.

Computing

In computing we will teach the first of the two programming units in Year 4, and looks at repetition and loops within programming. We will create programs by planning, modifying, and testing commands to create shapes and patterns. We will use Logo, a text-based programming language.

Science This term we will be learning about Changes in State.

Key areas of our learning will cover:

- To describe the Water cycle.
- To identify the different types of matter: solids, liquids and gases.

We are also Working Scientifically by:

- To use scientific vocabulary consistently with written explanations.

PE

In addition to the daily mile, children will be doing PE on **Mondays and Tuesdays.**

Hockey - Pupils will learn to contribute to the game by helping to keep possession of the ball, use simple attacking tactics using sending, receiving and dribbling a ball. Pupils will be encouraged to think about how to use skills, strategies and tactics to outwit the opposition. They will understand the importance of fair play, playing by the rules and being supportive teammates

Dance - This will be on Tuesdays with Mrs Doll

RE

Gospel - What kind of world did Jesus want?

By the end of this unit, pupils are expected to be able to:

Identify this as part of a 'Gospel', which tells the story of the life and teaching of Jesus.

Make clear links between the calling of the first disciples and how Christians today try to follow Jesus.

Offer suggestions about what Jesus' actions towards the leper might mean for a Christian.

Geography Rivers

We will explore, through a range of activities, including making our own river and river dioramas, the creation of Rivers; where they come from, how they're formed and what animals depend on them.

We will focus on:

- How rivers are made
- Plastic Pollution
- Links to Science and the Water Cycle

PSHE

We will continue with looking at keeping safe this term. We follow the Year 4 SCARF curriculum for our PSHE lessons and integrate the values (empathy, and inclusivity) we learn here in all areas of our studies.

French

In term 3 we cover these themes in French: Weather, dates and pocket money. We will incorporate a range of Songs, stories, rhymes, and games within our learning and revise prior learning.

Music

This term we will continue to explore rhythms, songs, instrumentals, and chants in traditional and popular music. We will also continue with the Ukulele and continue to develop the use and understanding of staff and other musical notations.