PHASE 2

Autumn 2 | Curriculum Newsletter | Years 3 & 4



WELCOME BACK

Welcome back, everyone! We hope you all had a lovely half-term break and are feeling refreshed and ready for another exciting term of learning.

This half-term, we are really looking forward to basing our learning around the book The Great Stink. We will be diving into the fascinating history of the River Thames, discovering what life was like in Victorian London and exploring the events behind the infamous Great Stink. We have lots of exciting learning opportunities planned and can't wait to get started!

HOME LEARNING

1. Research what life was like in London during Victorian times.
2. Draw or paint a picture of the River Thames, then or now.
3. Find out about famous landmarks along the Thames, such as Tower Bridge and the Houses of Parliament.
4. Find out 5 interesting facts about the River Thames.

WORLD LEARNING

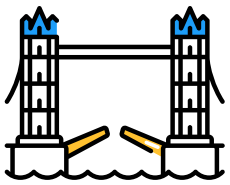
This half-term, we will be travelling back in time to explore the fascinating history of the River Thames. Inspired by our class book The Great Stink, we will discover what life was like in Victorian London, learn about the Great Stink of 1858 and explore how the river has changed over time.

Children will:

- Explore life in Victorian London and compare it with today.
- Discover the causes and impact of the Great Stink.
- Use historical sources and timelines to explore the past.
- Locate the River Thames and explore its journey through London.
- Learn about the features of rivers and their importance.
- Investigate how the Thames has been used for trade, transport and industry.

KEY VOCAB

- River Thames
- Victorian
- Pollution
- Sewage
- Sanitation
- Industrial Revolution
- Trade
- Transport
- Source
- Estuary





ENGLISH

This half-term, we will be learning all about the Great Stink of 1858 and how it affected life in Victorian London. We will explore what caused the terrible smell along the River Thames and discover how it led to changes in London's sewage system. We will be developing our historical skills by learning to:

- Understand what life was like in Victorian London.
- Investigate the causes of the Great Stink.
- Explore how the River Thames was used in the past.
- Use historical sources to find out about life in the past.
- Understand how the Great Stink changed London.

MATHS

This half-term, we will be following the White Rose Maths mixed Year 3 and 4 curriculum, focusing on multiplication and division before moving on to measurement and area. We will be developing our mathematical skills by learning to:

- Recall and use multiplication and division facts.
- Multiply and divide using a range of written and mental methods.
- Solve problems involving multiplication and division.
- Understand and measure area by counting squares.
- Compare and calculate the area of different shapes.

PE

This half-term, we will be developing our gymnastics skills, focusing on balance, control and coordination. We will explore a range of movements, shapes and balances, learning how to link these together to create short sequences. We will also develop our confidence, creativity and ability to perform movements with precision.

SPANISH

This half-term, we will learn Spanish greetings, introductions, colours and numbers, developing our vocabulary, pronunciation and confidence in speaking another language.

RE

This term we are learning about Hinduism. Children will:

- Understand some of the key beliefs of Hinduism.
- Explore the importance of Brahman and the different Hindu deities.
- Learn about Hindu worship and the importance of the mandir.
- Discover how and why Hindus celebrate festivals such as Diwali.
- Consider how Hindu beliefs influence the way people live their lives.

SCIENCE

We wil be learning about the skeleton and muscles.

- Understand the different stages of the water cycle.
- Explore evaporation and condensation.
- Learn about precipitation and collection.
- Understand how temperature affects changes in the state of water.
- Use scientific vocabulary to describe and explain the water cycle.

COMPUTING

This half-term, we will be learning about databases and how they are used to organise and store information. We will explore how data can be collected, sorted and searched to help us find information quickly and efficiently. We will be developing our computing skills by learning to create simple databases, enter information and use search tools to find specific data.

MUSIC

Children will have weekly music lessons provided through Music Masters to explore pitch, rhythm and world music.