

Possible Activities

Children will revise the place value in numbers up to 1,000. They will apply this knowledge when rounding numbers to 1000.
 Children will develop their arithmetic skills so they can calculate mentally with increasing speed.
 Children will solve addition and subtraction problems in different contexts showing their understanding of written and mental methods.

Possible Activities

History - Emperors and Empires
 Children will explore the Roman way of life and how life changed in Britain.
 Learn about the Roman Empire and its impact on Britain.
 To understand historical concepts such as continuity and change, cause and consequence
Geography – Interconnected World

Key aspects of human geography. Types of settlements, land use and economic activity.
 Key aspects of physical geography.
 Learn skills in Mapwork.
 Learn about world countries. Name and locate countries and cities in UK.

Science – Plant Nutrition and Reproduction
 Explore the part that flowers play in the life cycle.
 Identify and describe the functions of different parts of flowering plants.
 Record findings using scientific language, drawings, labelled diagrams, keys, bar charts and tables.

Computing
 Children will sequence clips of mixed media in a timeline and record a voiceover.

How did the Roman Empire impact on life in Britain?

Children will investigate the rise of the Roman Empire and learn about the impact of the Romans on life in Britain.

This web, for the first half-term of autumn, shows how the other curriculum areas link in with our topic.

Mathematical Development

(Number: place value; Number: addition/subtraction)

- Read, write, order and compare numbers up to 10,000 and determine the value of each digit.
- Partition numbers to 100, 1000 and 10,000.
- Thousands, Hundreds, tens and ones.
- Find 1, 10, 100, 1000 more or less.
- Round any whole number to the nearest 10, 100 and 1000.
- Identify the value of each digit in whole numbers up to 10,000.
- Estimate on a number line to 100, 1000 and 10,000.
- Counting in 50's.
- Solve addition and subtraction problems.
- Read and write Roman numerals to 100.
- Addition and Subtraction 2, 3 and 4 digit numbers.
- Negative numbers

Knowledge and Understanding of the World (Geography, History, Science, Computing)

History Emperors and Empires

- Understand methods of historical enquiry, including how evidence is used to interpret the past.
- To know and understand significant aspects of the history of the wider world.

Geography Interconnected World

To Learn about the 8 compass points and 6 figure grid references.

To Learn about tropics, countries, climates and culture of North and South America.

To Learn about the physical features in the UK.

Science Plant Nutrition and Reproduction

- The requirements of plants for growth and survival.
- Describe the parts of a flowering plant and relate structure to function.
- Understand about the Life Cycle of a flowering plant.
- Plan, gather, record, classify and present data in a variety of ways to help answer questions.

Computing

Use iMovie to create an informative film about the Romans.

Communication, Language and Literacy

(Speaking & Listening, reading, writing, MFL)

English

- Read and discuss a wide range of non-fiction text and check what they have read, discussing their understanding and exploring the meaning of words in context.
- Plan writing identifying the audience and purpose of the writing, selecting the appropriate form, vocabulary and grammar.
- Evaluate, edit and proofread writing.
- Describe settings, characters and atmosphere.
- Use spellings and grammar associated with the Year 3-4 curriculum.

Italian

- Say/Read a few words, phrases and sentences, use visual clues and dictionaries to find the meaning of words.

Possible Activities

English

Non- Fiction: Biography

- Children will explore an Emperor that interests them and use the information gained to plan, draft and write a biography about them.

Non-Chronological Report

- To write an information text about a plant or group of plants, with short sections and subheadings.

Narrative: Short Story by Lemony Snicket

- To produce a story based on 13 random words.

Grammar focus conjunctions, adverbs and prepositions to express time, place and cause. Writing in Paragraphs with expanded noun phrases
 Headings and sub-headings
 Commas after fronted adverbials.

Spelling

- Follow spelling programme for year 3 & 4 from Read, Write, Inc.
- Year 3-4 Statutory words
- Year 3-4 Spelling Rules
- Topic related spellings

Italian

- Children learn basic words (basic vocabulary such as, colours, numbers, months of the year) vocabular linked to the Romans.

Visit local Roman sites to explore how the Romans lived.

Physical Development (PE, growth and health)

Mighty Movers (Running)

- Explore running at different speeds.
- Work as A team.
- The impact that running has on your health.
- Fitness to raise the heart rate.

Fitness

- Agility and co-ordination circuits.
- Improve core strength.

Possible Activities

Mighty Movers (Running)

- Individual and team running activities.
- Running techniques.

Fitness

- Develop skipping techniques.
- Evaluate performance of gymnastic moves within a circuit.

Creative Development (Art, D&T, Music)

Art – Beautiful Botanicals

- To learn about the genre of botanical art.
- To create natural weavings.
- To learn about two-colour prints and detailed botanical paints of fruit and flowers.

DT - Greenhouse

- To learn about the purpose, structure and design features of greenhouses.
- To learn about two significant greenhouse designers.
- Learn techniques to strengthen structures and use tools safely.

Music

Create music and sound effects for iMovie.

Possible Activities

Art – Beautiful Botanicals

- Children will use a sketch book to record their observations and use them to review and revisit their ideas.
- Learn about great artists and designers in history.
- Improve their art and design skills, including drawing, painting and sculpture.

D&T – Greenhouse

- Children will design and construct their own mini greenhouse.

Music

- Create sound effects and music using a range of instruments.

Possible Activities

R.E.-What does it mean to be Hindu in Britain today?

- Learn about puja, aarti and bhajans.
- Reasons why being Hindu is good for Britain today and reasons why it might be hard.
- How Hindus help others and how pupils themselves help others.

PSHE – JIGSAW – Being Me in My World

- Children will discuss rights and responsibilities and the importance of having a voice to make a difference.
- Take on a role in a group, contribute to the overall outcome and understand how groups make decisions.
- Explore feelings when include/excluded in a group.

Personal, Social and Emotional Development.

(RE, PSHE, Citizenship, SEAL)

RE - What does it mean to be Hindu in Britain today?

Learn about how Hindus express their faith and make connections with some Hindu beliefs.

Learn about Hindu aims and duties in life.

PSHE – JIGSAW - Being Me in My World

- Understand how democracy works through the school council.
- Understand how rewards and consequences motivate people's behaviour.
- Learn about our school community.
- How are attitudes and actions make a difference to the class team.
- Online safety – How we stay safe online.