

MATHEMATICS

Fractions: Add and subtract fractions and find the unit and non-unit fraction of a set of objects.

Money: Convert pounds and pence, add and subtract money and calculate change.

Time: Calculate different time intervals, tell the time to the nearest minute using digital and analogue clocks and use am and pm.

Shape: Measure, draw and compare angles, identify different types of lines, recognise, describe and draw 2D and 3D shapes.

Statistics: Interpret and draw pictograms and bar charts and collect and represent data.

Maths Investigations: problem solving activities linked to the weekly maths learning.

Times Tables: Quick recall of facts up to 12x12 (including related division facts).

Class 3 Summer Term

RE

What do people of faith believe about God?

Explore how Muslims view Allah and how the words of Allah are represented in the Qu'ran. Compare similarities and differences with the Christian view of God.

What is philosophy and how do people make moral decisions?

Explore the difference between belief, knowledge and opinion and introduce the idea of a philosophical question.

Romans: Invaders and Settlers

SCIENCE

Light: identify the need for light; how light reflects; and how shadows are formed and make patterns.

Forces and magnets: compare how forces move; observe magnets; understand they have two poles and how they react to each other; compare everyday materials.

HISTORY

Using primary and secondary sources to study some of the many aspects Roman Britain including: reasons for the Roman invasion and its success; Roman settlement in Britain; Boudicca and the Iceni revolt of AD 60; Roman army including equipment, training and organisation; comparison of the Roman and Celtic way of life; Roman legacy in Britain, e.g. roads, technology and towns.

GEOGRAPHY

Study of the Amazon Rainforest to include: Location on a world map and countries it flows through; Lines of longitude and latitude; The four layer structure of the rainforest and the plant and animal habitats found there (biodiversity linked to climate); Deforestation and the threat this poses to plant and animal life, climate change.

ART AND DESIGN

Mosaics: Design and make mosaics using different mediums.

Alma Thomas: Study of Alma Thomas' colour paintings.

Sketching: Developing sketching skills, linked to topic.

DESIGN TECHNOLOGY

Structures: Explore shell structures and packaging, including food packaging. Design and make packaging for a specific purpose.

COMPUTING

Internet safety: health and well-being and lifestyle, privacy and security.

Programming events and actions: use Scratch coding to programme a sprite to move and perform different actions.

Data and Information – Branching

Databases: explore data and information, plan, structure and make a branching database.

FRENCH

Consolidate vocabulary and conversation taught so far.

New learning:

Food, calendar, shopping, holidays and celebrations.

ENGLISH

Explanations: recognise language and organisational features, plan, structure and write explanations.

Non-Chronological Reports: recognise language and organisational features, plan, structure and write non-chronological reports.

Fiction: Narrative and news reporting (Escape from Pompeii by Christina Ballit); Mystery writing (Ottoline and the Yellow Cat by Chris Riddell)

Poetry: Poetry linked to topic.

SPAG: weekly grammar, spelling and punctuation activities.

Reading skills: weekly group reading and regular comprehension activities

PHYSICAL EDUCATION

Athletics: Develop running, catching and throwing skills.

Rounders: Develop fielding, throwing, batting and team game skills.

Swimming: Follow the STA Swimming programme.

MUSIC

Castles: In this unit, pupils develop key musical skills through practical activities such as call-and-response songs, chants, and movement, revisiting pitch, pulse, and rhythm. They then apply these skills in composition and improvisation while exploring the development of castles from William the Conqueror onwards and life within and around castle walls.

In the Garden: Inspired by the country garden, children will combine rhythm and pitch nation over three notes (C, D, E) to create a simple melody. Exploring simple notation.

The class will perform at music morning.

PSHEE

Being my Best:

A balanced diet

Hygiene and infection

Health and wellbeing

Empathy, achievement and talents

Teamwork and collaboration

Sex & Relationships/Growing & Changing:

Personal Body Space

Online Danger/Consent

Secret or Surprise

Early Signs of Puberty