

# Woodpeckers Class Curriculum Overview Spring 2023

#### Maths

- <u>Multiplication and Division</u> Sharing, grouping, equal parts, 1-digit and 2-digit number and word problems, and remainders.
- Measurement: Money pounds and pence, convert pounds and pence, add and subtract money, and give change.
- <u>Length and Perimeter</u> measuring lengths, equivalent lengths, compare lengths, add and subtract lengths, and measure and calculate perimeter.
- Fractions Equal parts, recognising and finding a half, quarter and a third, unit fractions, non-unit fractions and count in fractions.
- Times table Rockstars.

#### Art

#### The Romans -

Art history within the Roman Empire, Legionary clay faces, mosaics using different medium and studying and printing roman prints, and marbelling techniques for Easter Cards.

# DT

### <u>Italy</u> -

Italian food, understand and apply the principles of a healthy and varied diet, prepare and cook savoury dishes using a range of cooking techniques, understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed.

# History/Geography

The Romans- The impact the Roman empire had on life in Britain, the spread of the Roman empire, the invasion of Britain and the eventual conquest, aspects of the Romanisation of Britain, building of Roman roads and bathhouses, the British resistance of Boudicca, Hadrian's Wall, examining how, where and why it was built, and understand more about the culture of the Roman religion by exploring different Roman gods and goddesses.

Italy - To know where Italy is, physical geography of Italy, revisit volcanoes and learn about the destruction of Pompeii, famous cities and landmarks of Italy, the culture of Italy and share knowledge and understanding of Italy.

#### Science

- Magnets and Forces compare how things move on different surfaces, notice that some forces need contact between two objects, but magnetic forces can act at a distance, observe how magnets attract or repel each other and attract some materials and not others, compare and group together a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials, describe magnets as having two poles, predict whether two magnets will attract or repel each other, depending on which poles are facing.
- Animals including Humans Identify that animals, including humans, need the right types and amount of nutrition and that they cannot make their own food; they get nutrition from what they eat. Identify that humans and some other animals have skeletons and muscles for support, protection and movement—Working Scientifically ask and answer questions, use investigations to generate new questions, record and report on their findings, and use labelled diagrams.

# Year 3 2022/23 Spring "The Romans and Italy"

#### Computing

- Online Safety What makes a safe password, to consider if what can be read on websites is always
- <u>Coding</u> -to use flowcharts, timers, repeat. To code, test and debug. To design and make an interactive scene.
- Spreadsheets Creating pie charts and bar graphs, more than, less than and spin button tools, advanced mode and cell addresses.

## **English**

- Reading Predicting, making inferences, summarising, using dictionaries, retrieving information from non-fiction and fiction texts. Key texts this term will be Romulus and Remus (two versions), Escape from Pompei by Christina Balit and Gods, Emperors and Dormice by Marcia Williams.
- Writing Narrative, Instructions, Explanation and Letter. Myths and Legends focus.
- Spelling/Grammar Verbs, Compound nouns, Prefixes 'dis-', 'mis-', un-', Subordinating conjunctions, Inverted commas and Consolidate (Big Write). Adverbs (time, cause and place), Prefixes 'in-', Suffixes '-ation', Coordinating conjunctions, Organisational devices and Consolidate.

# Physical Education and Outdoor Learning

**Gymnastics with equipment** 

Fitness

Yoga - Mindfulness

#### RE, PSHE and Values

Values - <u>Determination and Truthfulness</u> - Reflecting on and 'living' this term's value and sharing understanding through circle times and values assemblies.

<u>PSHE</u> - Living in the Wider World Britain and Be Yourself.

<u>RE</u> - The Holy Trinity, baptism - meaning of water and Why do Christians call the day Jesus died 'Good Friday'?

#### Music

- BBC Ten Pieces Pattern, pitch, beats, volume, percussion, rhythm and instrument and body percussion.
- Wednesday Singing Assemblies Appreciating different types of music and how it makes us feel.
- Easter songs
- Performing Using and improving technique with different musical instruments.