

## **Woodlands Park Half Termly Overview**

Year Group: Year 4 Term: Summer 1

# **Maths** – Core Objectives / Components

### Money

- Record and compare amounts of money.
- Round to the nearest pound
- Solve money problems.

# Measurement - Mass, Volume and Length

- Measure mass, volume, height and length.
- Convert units of mass, volume, height and length.
- Measure perimeter in centimetres and millimetres.
- To solve problems in measurement (reading scales).

#### Area

• Find and measure the area of shapes

# **English** - Core Objectives / Components

All reading, writing, spelling, grammar and handwriting objectives will be taught through the following sequences this half term:

# Rainforest Rough Guide

By Paul Mason



To create a class rough guide to a particular environment – real or imagined.

# A Question of history – Did Romans really eat flamingos?

By Tim Cooke



To create questions and double page spread of information to answer them.

## Geography

- Understand biomes and vegetation belts.
- Locate rainforests on a map.
- Identify the different layers of a rainforest.
- Identify and understand the significance of the Equator, hemispheres and tropics.
- Investigate and understand the climate zone of a rainforest.
- Locate and explore the Amazon Rainforest.
- Identify animals that live in the rainforest.
- Identify how land is used in the Amazon Rainforest.
- Understand why rainforests are under threat.
- Write an information text about the Amazon Rainforest.

## Science

- Recognise that living things can be grouped in a variety of ways.
- Explore and use classification keys to help group, identify and name a variety of living things in their local and wider environment.
- Recognise that environments can change and that this can sometimes pose dangers to living things.
- Record findings using simple scientific language, drawings, labelled diagrams and keys.
- Identify differences, similarities or changes related to simple scientific ideas and processes.

## Art

- Learn about great artists, architects and designers in history. Focus on Henri Rousseau and his painting 'Surprised! Tiger in a tropical storm'.
- Improve their mastery of art and design techniques, including drawing, painting, and collage (mixed media) based on a Rousseau painting.
- To develop their techniques of control and use of materials to learn about and demonstrate an understanding of perspective.



| RE   | PSHE  | Music   |
|--|---|---|
| For Christians, what was the impact  | <u>Relationships</u>  | Play and perform in solo and  |
| <ul> <li>of Pentecost?</li> <li>Make clear links between the story of Pentecost and Christian beliefs about the 'kingdom of God' on Earth.</li> <li>Offer informed suggestions about what the events of Pentecost in Acts 2 might mean.</li> <li>Give examples of what Pentecost means to some Christians now</li> </ul> | <ul> <li>I can recognise situations which<br/>can cause jealousy in<br/>relationships.</li> </ul> | <ul> <li>ensemble contexts, using their voices and playing musical instruments with increasing accuracy, fluency, control and expression.</li> <li>Listen with attention to detail and recall sounds with increasing aural memory.</li> <li>Use and understand staff and other musical notations</li> </ul> |

| PE  | Computing                                     |  |
|---|---|--|
| <u>Tennis</u>                                       | Creating Media                                |  |
| Control a tennis ball with a racket.                | To evaluate how changes can improve an image. |  |
| Forehand tennis shot with accuracy.                 | To change the composition of an image.        |  |
| Backhand tennis shot with accuracy.                 | To recognise that not all images are real.    |  |
| Serve in tennis with accuracy.                      |   |  |
| Compete against others in a tennis match Dance      |   |  |
| (Rainforests).                                      |   |  |
| Develop a dance 'phrase' both individually and in   |   |  |
| small groups.                                       |   |  |
| Create and perform a duet based on telling a story. |   |  |
| Link our ideas to a stimulus.                       |   |  |
| Practice and perform our dances to others.          |   |  |
| Evaluate and comment on our dances and those        |   |  |
| from others.  |   |  |