Curriculum Overview

JAMAICA



Year 5 Term 2

Science & Topic

Forces
To identify forces in action: air resistance, water resistance and friction, that act between moving surfaces.

Explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object

Recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.
Planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary.

Active Reading & English

Active Reading: Windrush Child (Benjamin Zephaniah)

Narrative: The Ocean Maker
The children will write an innovated story based on the Ocean Maker.

Non-Narrative: note taking, exploring features of an explanation text and writing an explanation of the banana industry in Jamaica, exploring features of a persuasive letter and writing a letter about fairtrade.

Maths

This term the children will learn about:

- positive & negative numbers (comparing, ordering and solving problems in a range of contexts)
- Multiplication (partitioning and short multiplication)
- Division (Partitioning and short division)
- Area

We will also continue with daily times table practice and weekly arithmetic.

PE

Indoor: In gymnastics the children will develop balancing, rolling, jumping and inverted movements They will work with others to create a routine using asymmetrical and symmetrical balances.

Outside: The children will develop racket and ball skills and begin to play mini games of tennis.

Art and Design

The children will learn about the artist Romare Bearden. They will design and create Jamaican themed collages. They will learn how to build up layers of texture and colour and discuss and evaluate their own work and the work of others.

RE

Our Christian focus will be thinking about 'What Jesus would do' in certain situations. We will be looking at some of the Gospels (including the Wise and Foolish Builders and the Sermon on the Mount) and thinking about the messages that Jesus was trying to give us. We will look at how Christian groups try to bring these teachings to life nowadays. We will also make links between some texts and symbols from other religions and beliefs and guidance on how to live a good life.

Computing

This term we will be combining our DT and Computing skills to use a Crumble Microprocessor to control our own Fairground rides which we will design and make ourselves. We will learn how to program motors to create motion in our rides, testing improving and finally evaluating our designs.

PSHE

Value for Life: Justice

Unique Voice: Mental Health Toolkit
This term we will be exploring the following overarching principles:

Identifying trusted adults and how they can support me.

Understanding and describing my different emotions and how these may differ from others Choosing strategies that help to regulate my emotions.