

## Maths

- Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.
- Write, manipulate and calculate mathematical statements for multiplication and division.
- Add and subtract amounts of money to give change, using both £ and p in practical contexts.
- To measure and work out the perimeter of simple 2-D shapes.
- Present data, interpret and solve one and 2 step questions using bar charts, pictograms and tables.

## R.E

- Why do people pray? Look at different places of worship and symbols used by different religions.

## English

Explanation, Non-Chronological Report, Recount and Poetry

- Is beginning to structure a sequence of events organised into paragraphs.
- Write for a purpose and to a range of audiences.
- Is starting to evaluate the effectiveness of their own writing, taking into account the audience and purpose and suggest improvements
- Proof read own writing and make appropriate corrections to spelling, punctuation, grammar and vocabulary in respect to aspects learned this year.

## MFL

- Spanish Phonics
- I'm learning Spanish
- Animals

## Careers

What skills do you need for different jobs?

How do people stay safe at work?

## Geography

- Geographical similarities and differences through the study of the Brazilian rainforest
- Continents and oceans
- Tropics of Cancer and Capricorn
- Use maps, atlases, globes and digital/computer mapping to locate countries and describe features studied.

## Music

Charanga

- Three little birds- Bob Marley
- Glockenspiels

## History

Changes in the way of life in the rainforest over time.

## Art

### Ruth Daniels

Create sketch books to record their observations and use them to review ideas. Improve their mastery of art and design techniques including painting with paint when working with colour and painting.

## Science

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.

Plants

- Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers.
- Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant.

## Year 3 Spring Term Topic/theme: Rainforests



## DT

### Pneumatics: Moving animals in the rainforest

What is a pneumatic mechanism?

Use air pressure to move cylinders to make the toy move.

Air pressure in a pneumatic system acts like a spring to, storing energy until it is released.

## PSHE/SMSC

### What are we responsible for?

What responsibilities do you have at home/in school/in the environment?

### How can we eat well?

What is a balanced lifestyle?

## Computing-

### Desktop Publishing

Explain why we would use different layouts/fonts for different purposes.

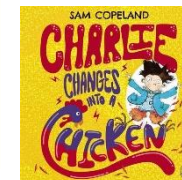
### Branching Databases

What is a branching database used for?

## Class Novels

**You're a bad man Mr Gum!** - Andy Stanton

**Charlie Changes into a Chicken**-Sam Copeland



## PE

- Tag Rugby
- Cricket