

# How is life different to ours in the rainforests of Brazil?

(continued Spr 1)

Year 2

Summer 1

## Science

This half term our topic is Living things and their habitats. This term we will:

- identify things that are living, dead and never lived.
- describe how a specific habitat provides for the basic needs of things living there (plants and animals).
- identify and name plants and animals in a range of habitats.
- match living things to their habitat.
- describe how animals find their food.
- name some different sources of food for animals.

## Computing

Our focus this term is Coding, Digital Literacy and Computer Science. We will:

- Continue with Discovery Coding.
- Create our own e-safety Popplet
- Use pages to write e-safety rules.
- Make our own iWristband
- Research Topic Image Searching, Editing & Inserting
- Pages Topic pages (using images sourced)

## R.E.

Our topics this half term are: **Islam, Rules and Spread the Word**. During these topics we will explore scripture and learn to know and understand:

- How Muslims pray at home.
- The reasons for rules in the Christian family.
- Pentecost, spreading the Gospel message through the gift of the Holy Spirit.

## Maths

Along with daily fluent in 5 fluency sessions and flashback four questions (recap previously learnt skills), this half term we will be exploring multiplication and fractions. We will become fluent and explore reasoning and problem solving activities. Some of the objectives that we will be covering include:

- **Multiplication & Division** - recalling multiplication and division facts for 2, 5 and 10 and use them to solve simple problems, demonstrating an understanding of commutativity as necessary.
- **Fractions** –
  - Recognise, find, name and write fractions  $1/3$ ,  $1/4$ ,  $2/4$  and  $3/4$  of a length, shape, set of objects or quantity.
  - Write simple fractions for example  $1/2$  of  $6 = 3$  and recognise the equivalence of  $2/4$  and  $1/2$ .
- **Time** –
  - Tell the time to o'clock, half past, quarter past and quarter to.
  - To understand how many minutes are in an hour and how many hours are in a day.

## English – Pets Topic

### Writing

- Write a warning about otters
- Write a persuasive speech in role as a hamster
- Write instruction on how to wash a dog
- Write a non-chronological report on dogs
- Write a diary in role as Barnabus
- Write a narrative based on The Barnabus Project

### GPS

- Use the 4 sentence types
- Using a range of suffixes, including comparatives and superlatives
- Use subordinating and co-ordinating
- Use apostrophes for possession and contraction
- Use the past and present tense correctly
- Revision of all GPS taught this year

### Handwriting

- Formation of lower case letters of the correct size, relative to one another
- Formation of capital letters of the correct size, relative to one another

### Reading

Children in Year 2 will participate in the Read, Write inc. Comprehension or Phonics programme. This will take place daily. Children will continue to learn to read fluently and at speed so they can focus on developing their skills in comprehension, vocabulary and spelling.

## Geography

We will be focusing on the following main objectives this term in Geography:

- EP1 - I know how to use a world map, infant atlas and globe to locate Brazil (should also be able to locate UK from prior learning).
- EP2 – I can use aerial photographs and photographs to identify landmarks and physical and human features of Rio e.g. Copacabana Beach, Sugarloaf Mountain ect
- EP3 – I know that the Amazon rainforest is in Brazil and it is the world's largest tropical rainforest and understand what a rainforest is

## Music

We will continue to be taught by Rochdale Music Services this term.