

# Rumble in the Rainforest (Year 4)

## **ENGLISH:**

**Fiction** – stories which raise issues and narrative writing from different viewpoints.

**Non-fiction** – note writing and persuasive texts

**Poetry** – based on 'Tyger, Tyger Burning Bright' – William Blake

## **KEY TEXTS**

Lord of the Forest – Caroline Pitcher

The Great Kapok Tree – Lynne Cherry

Rainforests in 30 seconds – Dr Jen Green

## **MATHS**

Recall and use multiplication and division facts for multiplication tables up to  $12 \times 12$ . Multiply two digit and three digit numbers by a one digit number using formal written layout. Find the area of rectilinear shapes by counting squares. Recognise and show, using diagrams, families of common equivalent fractions.

## **SCIENCE – Sound**

Sound: understand how sounds are made, and explain pitch, volume and vibration. Recognising that sound gets fainter as the source gets further away from it. Leading into Living Things and their Habitats; grouping living things in a variety of ways, using classification keys, recognising that environments change.

## **KEY SKILLS TO BE DEVELOPED:**

Locational knowledge of South America and its environmental regions, key physical and human characteristics.

## **BIG PICTURE/ KEY CONCEPTS/ OUTCOMES**

**Develop a knowledge of biodiversity and environmental interdependency.**

## **Celebration of learning:**

We will be sharing a performance of the poem 'Tyger Tyger' by William Blake

## **WOW factor/ visits/ visitors**

We are exploring the possibility of arranging to have a Rainforest Roadshow visit the class.

## **Helping at home/ websites**

Background reading about rainforests around the world.

<http://www.rainforest-alliance.org/kids>

<http://www.ngkids.co.uk/science-and-nature/15-cool-things-about-rainforests>

## **THE Arts (ART/ MUSIC/ DT / MFL)**

**Art** – Tiger in a Tropical Storm by Henri Rousseau, use of colour

**Music** – exploring arrangements

**DT** – design, create and evaluate an animal structure.

**MFL** – The weather and the seasons linking this to our learning last term on countries.

## **Humanities (HISTORY/GEOGRAPHY)**

Where do rainforests occur in the world? Refer to equator, Tropics of Cancer and Capricorn, Northern and Southern Hemispheres. Physical aspects: biomes and climate zones. Deforestation and debates around.

## **PE Outdoor Wednesdays, indoors Thursday.**

Gymnastics – Changes of direction.

Games – invasion games, Tag Rugby and Football

## **COMPUTING**

Continue using Scratch to develop coding skills.

Use Word to create digital content for specific purpose.

## **Social, Moral, Spiritual and Cultural (RE/ PSHE)**

RE: Why are festivals important to religious communities?

PSHE Growing and changing: knowing key external body parts, including the differences between boys and girls.