



# RIVERS AND RAINFORESTS

Year 5  
Summer 2022

**Homework**  
Maths set Monday and returned on Friday  
English set Friday and returned on the following Thursday

## Geography Rainforests

- A study of the Amazon Rainforest, location, climate zones, biomes, strata of forest
- Using secondary sources including photographs and maps
- Understanding of environmental change with deforestation
- Visit from Tom's Talking reptiles

## Rivers

- Study of features of a river from source to mouth
- Compare Amazon River in Brazil to River Arun in Sussex
- Journey of a river from source to mouth

## PE/Games

Cricket/ Rounders  
Athletics

Southwater Visit – water sports and team building



## Art

Close observational drawing of plants and rainforest animals  
Design and sew a traditional South American Mola tapestry panel  
Batik



## DT

Make a rainforest animal moving toy with CAMs



## The Amazon Diary of Alex Winters

Write a report of the rainforest and the Yanomami tribe

## Deforestation of the Rainforest – Environmental Issues.

Class Debate - Work in groups to present a balanced discussion of the issues.  
Discussion text - Research and write explanation of environmental impact of deforestation to the people and economy of the rainforest countries and the wider world

## Mother Earth Narrative Poem

Use personification, imagery to write different forms of poems about human's impact on the planet

## Persuasive Letter

Write a letter to water companies about river and sea pollution with raw sewage.  
Children explain the consequences to the natural habitats of plants and animals in the eco system.

## The Wind in the Willows Study of a Classic Text

Children take on the role of the woodland creatures in the story. They develop structured arguments and discussions of whether Toad or Weasel are to live in Toad Hall.

## Computing

Basic computing skills including touch typing, attaching files and embedding links.  
Coding and programming.

## Science

The differences in the life cycles of a mammal, an amphibian, an insect and a bird  
Describe the life process of reproduction in some plants and animals  
Properties of materials  
Changes of state – liquids, solids and gases



## Spanish

Conversations with the verb 'to be'  
Nouns to describe classroom items  
Animal nouns  
Masculine and feminine versions of 'the', 'a' and 'an'  
Conversations with the verb 'to have'

## PSHCE

Differences and similarities  
Different types of relationships  
Actions and consequences  
Compliments  
Dealing with our emotions  
Dealing with bereavement

## Music

Hip Hop, Beats and Loops  
Origins of Rap and Hip Hop  
Beatboxing, Loop and Scratch  
Trip to Recording Studio

## Maths

Follow the national Curriculum for Maths.  
Data handling comparing rainfall and temperature of the UK with Brazil.