

Autumn term overview Class 3 – Y4

Date: Summer 2018

English

We will be using different short stories as stimulus for writing this half term. We will be using *The Vanishing Rainforest* and *The Great Kapok Tree*. We will use these to create persuasive letters, setting descriptions, stories about dilemmas and problems and information texts.

We will be focusing on using persuasive techniques such as emotive language, power of 3 and rhetorical questions to persuade companies to help protect the rainforests. In the setting description, we will be revisiting using inverted commas for speech and fronted adverbials to create believable settings and characters.

In spelling, we will be focusing on unstressed vowels, revisiting suffixes and words from the Y3/4 word list.

Maths

In maths, we are starting the term revisiting place value, ordering numbers and comparing numbers. We will revisit addition and subtraction, division and multiplication.

We will then move onto time, using 24hr clocks, digital clocks and Roman numerals, before applying our knowledge to solve problems using time. We will explore equivalent fractions and solve problems using fractions.

We will look at measures including money and perimeter and recap area.

Times tables are crucial in maths - please ensure your child is practising all times tables.

Topic: Rainforests.

We will begin by using maps, atlases and globes to label the continents and oceans of the world, then label the tropics. We will identify and explore why we use lines of longitude and latitude. We will then focus on South America and its geographical features. We will locate rivers, mountains and significant buildings. Then, we will complete a mini-project on Brazil that we will present in groups to children from Class 4 and 5.

Later in the term, we will look in-depth at the rainforest. We will learn about the different layers of the rainforest and at the importance of these areas to humans. We will look at the animals that live in the rainforest and the impact deforestation is having on these animals. Before concluding the project, we will look at Fairtrade, including the importance and the impact of Fairtrade projects.

In our final week, we will investigate the question: How can we save the rainforest? We will discuss the social responsibility we have to save the rainforest and practical steps we can take towards this.

Science: Light and Sound

We will be investigating sound, exploring vibrations. We will explore how to change the pitch and volume of sounds.

In our light topic, we will investigate sources of light, shadows and reflections.

Book recommendation.

Krindlekrax by Philip Ridley
Kensuke's Kingdom- Michael Morpurgo

Computing

Databases and collecting data.

Religious education-

Worship and pilgrimage

French

The French alphabet

Members of family.

Classroom instructions, objects and clothes

P.E.

We will be focusing on netball and athletics

PSHE:

We will be using Philosophy for Children to ask questions and consider different opinions while cooperating with others and respecting their views.

Music

We are going to be using our voices to sing in solo and in groups. After half term we will be looking at creating music in combination with our science unit.