

## Historical, Geographical & Social Understanding

Understand why rainforests are important and what an ecosystem is.

Discover where rainforests are in the world.

Investigate why there are so many plants and animals living in the rainforest.

Learn about the many different layers of the rainforest.

Explore why rainforests are disappearing.

### Outcome:

**Publish a leaflet informing people about Rainforests; what they are, where in the world they can be found, the features, and why rainforests are disappearing.**

## Mathematical Understanding

**Areas covered this half term:**

Fractions

Addition and subtraction

Multiplication and division

Securing number facts

### Outcome:

**To understand and use mathematical skills; to rehearse and consolidate different methods for addition, subtraction, multiplication and division**

## Understanding English, Communication & Languages

Reading and exploring Rudyard Kipling's the Jungle Book, Michael Morpurgo's Running Wild and other literature related to tropical settings.

**Outcome: Write our own story set in the rainforest with animal characters and different settings.**

## Scientific & Technological Understanding

Know what a habitat is; key features.

Be able to tell you how animals adapt to live in different habitats.

Investigate what plants need to survive and grow.

Learn distinctions between herbivores, carnivores and omnivores.

### Outcome:

**To understand how animals are adapted to live in different habitats dependant on climate, food, shelter and safety.**

## Understanding Physical Development, Health & Wellbeing.



Swimming

Understanding how to keep fit & the benefits of regular exercise.

The importance of appreciating each other, through developing positive communication skills and working as a team.

Develop athletic ability and stamina through different physical challenges.

### Outcome:

**Build stamina over weeks.**

**Measuring improvement**

Understand the effects of Global Warming and Climate change; focusing on Bangladesh.

Explore how the world is changing, including how the natural world affects urban living and reasons why people immigrate to different countries

Think about what we can do to help reduce climate change and look after the planet.

### Outcome:

**Write a letter to Gordon Brown expressing their views on Climate Change and what they would like him to do to help tackle it.**

## Understanding the Arts

**Music:** Learning how to play the Violin

**Art:** Designing and making papier mache jungle animals.

### Outcome:

**Performing to parents in a violin concert**

# The Tropical Rainforest



## Blue Class Y4

## Chloe Jones

## Chris Gibson

## Visits & Other Events

- Mudchute Farm
- Library
- Science Museum 3D cinema

### Needed:

Old newspapers, cardboard containers please

## How you can help at home

Read with your child everyday and weekly support with spellings and times tables.

Recognise and explain everyday activities involving mathematics e.g. simple fractions of amounts (half  $\frac{1}{2}$  quarter  $\frac{1}{4}$  third  $\frac{1}{3}$  and eighth  $\frac{1}{8}$ )

**Reminders:** PE is on Monday morning. Swimming is on Thursday morning.