

## Spoken Language:

Children will debate and discuss the reasons behind deforestation and they will perform a speech as part of their writing.

## Writing:

Children will write a descriptive piece about the rainforest followed by a speech or broadcast discussing deforestation and the impacts in Brazil and the whole world.

## Science:

The children will learn about the layers of the rainforest and the habitats in each layer. We will also look at classification keys as ways to spot patterns in animal groups and habitats.

## Art:

Children will research into Henri Rousseau a famous French post-impressionist artist. They will adopt his style as they practise using and blending watercolours to create a representation of the rainforest.

## PE:

Children are looking to improving their fitness and co-ordination through the use of stations and whole class activities.

## Memorable Experience:

Children will be immersed in the rainforest by watching videos and listening to the sounds of Brazil. The children will learn about the layers of the rainforest and begin to discuss the different habitats an ecosystems and then create a piece of art in a shoebox to represent each layer.

# The Amazon



What impact are humans having on the Amazon rainforest?

## Prove It:

Children will plan and prepare a campaign to help protect and restore the rainforest. They will need to create leaflets, posters, information PowerPoints and other resources for their campaign.

## Topic Showcase:

The children will present their campaign to stop deforestation on **Monday 25<sup>th</sup> March at 2.15pm.**

## Maths:

Children will continue to learn algebra and then move onto measure including area, perimeter and volume and then learn about ratio.

As well as this, children will be focusing on skills that they need to revisit to help them prepare for their SATs tests. We will revise key objectives and develop strategies when approaching problem solving.

## Geography:

Children will be learning about the physical features of the Amazon Rainforest including how a river is formed. The children will also focus on human geography and learn about the causes and impacts of deforestation on the tribes in Brazil and the wider world.

## Music:

The topic 'Amazing Machines' involves exploring and recognising a major scale and understanding more complex rhythm patterns and metres counting in 8.

## PSHE:

This half-term, children are learning about how to be healthy and make responsible choices to maintain physical and mental health.

# Things to explore with your child!

## PE:

Year 6 children are expected to have their PE kits in school every day.

## Home Learning:

Children can complete additional home learning using the following school subscriptions.

<https://play.trockstars.com/auth/school/student>

<https://www.scholastic.co.uk/customer/login>

For additional extra games you can follow these links:

<https://www.bbc.co.uk/bitesize/primary>

<https://www.topmarks.co.uk/>

Don't forget about your home learning project.

## Reading:

Read a range of books with your child, talking to them about the type of book they are reading.

Make use of the Scholastics Reading Pro library and encourage children to choose a variety of books will help improve their reading.

National Curriculum Objectives:

<https://www.gov.uk/government/publications/national-curriculum-in-england-english-programmes-of-study/national-curriculum-in-england-english-programmes-of-study#years-5-and-6-programme-of-study>

## Writing:

Use the internet or books to expand your knowledge on the rainforest.

Research the Amazon Rainforest and describe what it would be like to visit.

Engage in debates at home about the environment and the impacts of deforestation.

National Curriculum Objectives:

<https://www.gov.uk/government/publications/national-curriculum-in-england-english-programmes-of-study/national-curriculum-in-england-english-programmes-of-study#years-5-and-6-programme-of-study>

## Maths:

- Use the TTRS heat map to guide times tables practice.

- Ensure that children are using taught strategies when completing their home learning.

- Continue to revise arithmetic skills to improve speed and fluency.

National Curriculum Objectives:

[https://assets.publishing.service.gov.uk/media/5a7da548ed915d2ac884cb07/PRIM\\_ARY\\_national\\_curriculum\\_-\\_Mathematics\\_220714.pdf](https://assets.publishing.service.gov.uk/media/5a7da548ed915d2ac884cb07/PRIM_ARY_national_curriculum_-_Mathematics_220714.pdf)

## Science:

Encourage your child to create their own investigations of the rainforest.

Research and identify new species or habitats found in the rainforest.

Can you identify how they are different to habitats found here?

How does this compare to what we learnt when we studied the tundra biome?

## Useful websites and resources:

<https://www.bbc.co.uk/iplayer/episode/b083wt7z/planet-earth-ii-3-jungles>

[https://www.panda.org/discover/knowledge\\_hub/where\\_we\\_work/amazon/about\\_the\\_amazon/](https://www.panda.org/discover/knowledge_hub/where_we_work/amazon/about_the_amazon/)

<https://www.greenpeace.org/usa/issues/brasil-and-the-amazon-forest/>

<https://www.wwf.org.uk/where-we-work/amazon>

# HOME LEARNING PROJECT IDEAS

## The Amazon



Create a rainforest in a jar. Could you create the 4 different layers of the rainforest?

Create a classification key for items of your choice.  
E.g. Sweets

From predator to prey, could you create a food web for the rainforest?

Compare the rainforest to the city of Manaus in Brazil.

Design a river on a decline using tin foil and stones. Record your measurements and see if you can keep the river flowing!

Create a musical instrument representing one of the noises heard in the rainforest.

Create a fact file on an Amazon tribe to show how they are self-sufficient.

Write a diary entry from an explorer's point of view.

Please complete at least one activity which will be due on **Tuesday 26<sup>th</sup> March.**