



Home Learning



Autumn 2 2025

Mrs Jones

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Year 4

**TROPICAL
RAINFORESTS**

Mr Boyd

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Unlocking the Learning

As part of our home learning, we would like the children to take part in one or more of our creative homework projects that link to this half term's learning. Our topic for this half term is Tropical Rainforests, a Geography based topic looking at tropical rainforests with a particular focus on the Amazon Rainforest.

We look forward to seeing the results and would like the children to bring in, or email, their completed projects to us by the week beginning Monday, 15th December, so that they can share and celebrate each other's talents before the end of term. We would ask that this project reflects seven weeks' worth of work, and demonstrates the children's own work, although we really appreciate your support in helping them complete their homework.

Please remember that if your child is unsure of their home learning then we can help with resources to complete their home learning, or discuss ideas with them. Please just email us for support. We believe it is very important that every child has the opportunity to engage with learning at home and will support however we can with this.

<u>Cities</u> Create a cityscape piece of art using any media (paint, pencil, chalk, pastels). This could be inspired by one of the cities near to the Amazon rainforest.	<u>Famous people</u> Create a fact file of famous explorers of the Amazon rainforest. What did they discover? Why did they decide to go there?	<u>Animals</u> Research a native animal of the rainforest. How have they adapted to this environment? What is their diet?	<u>Brazil</u> Create a google slides presentation describing the city of Brazil. Where is it located? What can you do there? Would you like to visit? Include information and images.
<u>Flags</u> Which nine countries are in the Amazon Rainforest? Find the flags of the nine countries which the Amazon Rainforest is in. You could make them as a collage or draw and colour them.	<u>Brochure</u> Take on the role of a travel agent and create a travel brochure for a visit to the Amazon Rainforest. What could you see there? What could you do there?	<u>Food</u> Find and make a recipe from a South American country. You could take photos and share a review of the meal or snack.	<u>3D Model</u> Create a 3D model of a rainforest showing the different layers and the animals who have a rainforest as their habitat.

Our Author for Autumn 2 is: Smriti Halls

As readers, we will be exploring the meaning of vocabulary in context and focusing on how vocabulary is used by an author to show how a character feels or acts. We will be using the texts 'What it's like to be a bird' by Tim Birkhead and 'Atlas of Animal Adventures' by Rachel Williams.

As Geographers, we will be learning about the location of tropical rainforests, what the Amazon rainforest is like, who lives there and how rainforests are changing. We will use atlases and digital imaging to support our learning.

Using our computing skills, we will explore repetition in games. We will investigate the coding within a game and its animation. Throughout the half term we will build up these skills, resulting in designing and creating our own games.

In PE we will be developing our physical education skills within gymnastics. We will be using a range of skills and equipment to perfect different moves and routines both individually and with peers.

As writers, we will be exploring the text Lob by Linda Newbery. We will be using personification in our writing to describe a setting along with using persuasive language to complete a letter from one of the main characters.

Year 4 Autumn 2 Why are Rainforests important to us?

As musicians, we will be developing our understanding Singing and Traditions. We will be completing 2-part songs as duets and accompaniment with accurate pitching.

As individual readers, we will continue to developing fluency and intonation through reading with an adult using modelling and paired reading.

As scientists, we will be developing our knowledge of materials specifically solids, liquids and gases and grouping and classifying them according to their properties. We will be using thermometers and observing solids melting. We will also be learning about the water cycle.

As mathematicians, we will be further developing our understanding of addition and subtraction and learning the 6 and 9 times tables. We will be moving on to the topic of area then multiplication and division. We are also practising times tables learned so far too.

In DT, we will be using micro:bits to design and programme a timer to support with a mindful activity. We will be developing a prototype and making a 3D model. We will then use CAD to design a logo.

In PSHE, we are learning about the judgements we all make when meeting people. We will be looking at how bullies convince other people to join in with them and how we can be strong and stand up to bullying behaviour.

What does it mean to be a Hindu in Britain today?
In R.E. we will learn about festivals and celebrations and why they are important to Hindus. We will look at how these festivals are celebrated.