

Learning Planner



Get ready for an exciting journey into the heart of the Amazon Rainforest! We'll discover if we live anywhere near this amazing place and find out why it's so important to people all over the world—even us! We'll zoom in on Manaus, a busy city deep in the rainforest, and compare its hot, steamy weather to the cooler days in Stoke-on-Trent. What's it like to live there? How is life different from ours? As we explore, we'll uncover how the Amazon is changing and, most importantly, what we can do to help protect one of the most incredible places on Earth.

Connect & Wonder

We might not be able to hop on a plane to the Amazon Rainforest just yet, but we're about to do the next best thing!

Get ready to pack your bags as we head off to the breathtaking Cornish coastline for an adventure like no other.

Our journey will take us to the world-famous Eden Project, where we'll step inside the giant rainforest biome and come face-to-face with the sights, sounds, and smells of the Amazon itself.

Here, we'll dive into an exciting workshop that uncovers the secrets of rainforest plants and the amazing ways people use them. From towering trees to exotic plants, we'll get a taste of the rainforest's unique climate and discover just how vast and vibrant its plant life really is. This is our chance to experience the wonder of the Amazon—without leaving the UK!

Love of Reading

The Explorer
By Katherine Rundell

The Explorer is an exciting adventure story about four children—Fred, Con, Lila, and Max—who crash-land in the middle of the Amazon Rainforest. With no adults around, they have to learn how to survive on their own. As they explore the jungle, they face danger, discover amazing animals and plants, and uncover a secret about a mysterious explorer who once lived there.

The author, Katherine Rundell, describes the rainforest so well that you can imagine being right there with the characters. The story is full of action, mystery, and teamwork. It also makes you think about how important it is to protect nature.

If you enjoy adventure stories and learning about different places, you'll love this book! It's a great mix of fun, challenge, and discovery.

Investigate & Construct

Geography: We are in for an exciting journey into the dense Amazon Rainforest. We will explore the biomes of the Eden Project and compare this to the UK. Using mapping skills, we'll take part in fieldwork in Crescent's forest and complete a case study of Manaus.

Science: In Science, we will be looking at how we can make the most of our bodies. We will do this by looking at the circulatory system and how our heart keeps us alive.

PSHE: This term we'll be learning how to look after ourselves as we grow. We'll explore healthy choices around food, activity, rest, and wellbeing, helping us to stay safe, happy, and confident.

RE: Our focus will be Hinduism. We'll explore key beliefs, traditions, and festivals, and think about how these influence daily life and compare with other faiths.

PE: In PE, we'll be developing skills in both handball and gymnastics. Through handball, we'll practise passing, teamwork, and shooting before applying them in games. In gymnastics, we'll work on balance, control, and coordination to create sequences of movements.

Computing: This term we'll be coders! We'll design, create, and debug programs, test algorithms, and use logical reasoning to explain and improve them — building both creativity and problem-solving skills.

Express & Reflect

To celebrate the end of our rainforest topic, Year 6 will create a Giant Floor Map Adventure. Pupils will design a large map of the Amazon with zones for climate, biodiversity, cities, and environmental threats. Each area will include:

- QR codes linking to pupil work
- Fact cards
- Mini activities for visitors to try

Pupils will act as tour guides, sharing what they've learned and helping others explore the Amazon in an exciting and creative way.

Key Vocabulary

Amazon	Land-use
Rainforest	Settlement
Manaus	Biodiversity
Climate	Conservation
Latitude	8-point compass
Tropic of Capricorn	Forest floor
Tropic of Cancer	Understory
Urban	Emergent
	Canopy

