

Year Group - 3

Big Question: Why do Rainforests matter?
Trip / Visit – Plantasia (Workshop)



Planting the seeds for a lifetime of growth!
Plannu hadau I dyfu am oes

RESPECT CARE COMMUNITY

Entry Point Activity:

Our 'Mini Rainforest'- Building a mini green house and planting seeds.

Exit Point Activity:

Visit to Plantasia- consolidating through Q&A and workshop/ first-hand experience of Rainforest animals.

Special Events and Celebrations

- 1) Earth Day 2026
- 2) School's Mini Marathon 2026
- 3) Sports Day 2026

Key
CCN - Cross-curricular Numeracy
CCL - Cross-curricular Literacy
DC - Digital Competence
CC - Cwricwlwm Cymreig / Cynefin

Language, Literacy and Communication

Oracy

Interview a 'logger' & individuals living in the Rainforest. What makes for an effective interview? What transferable skills will we need to use?
Role Play- Rainforest Family Life- Assessment- Can we take on the role of another?
Group Presentation- Why does Climate Change matter?

Reading

Non-Fiction: Shared reading of discussion texts.
Fiction: 'The Great Kapok Tree' by Lynne Cherry.
Get Epic: Non-fiction books relating to Rainforests.
Comprehension texts linking to big question.
Guided Reading- focus on reading behaviours.

Writing

Non-Fiction: Discussion – Is deforestation A Good Thing?
Fiction: 'How the Leopard got its Spots'. Can we write our own Folktale about a Rainforest animal?
Spelling – individual patterns linked to NFER lists.
SPAG- Weekly 'catch up' activities during guided reading- punctuation/ sentence structure/ grammar/ homophones.

Welsh Language Development

Gwyliau
Book Review (CCL)
Postcard from the Rainforest (CCL)
Fact File- Anifail

Mathematics and Numeracy

Data Handling – Pictograms, Bar & Line Graphs
Temperature
Measure – Perimeter & Area
Assessment Week (National Tests)
Angles & Compass Points
Time – Analogue & Digital
Multiplication & Division Methods
Addition & Subtraction Method Revision
Revision

Notes:

- Revise: 3,4 & 8 times table.

Problem Solving

- Nelson Thornes (x1 session weekly)

Mental Maths

- Schofield & Sims Mental Arithmetic Book (x1 session weekly)

Supplementary Activities Linked to Big Question:

What can we use to measure how much the plants have grown?
What units should we measure in? (CCN)
How do climates vary across different rainforests? (Temperature)

Mini Question 1: What is a Rainforest & Where are They Found?

Expressive Arts

Who is Henri Rousseau? Why is he significant to our big question?
How can we use his art as inspiration to explore and replicate the rainforest? (CCL)

Humanities

Can we identify the location of rainforests on a world map?
What are the layers of vegetation in a rainforest?

Health and Well-being

Why are rainforests under threat and what measures are being taken to protect them? DC
How is the destruction of the rainforest affecting the indigenous people, plants, animals and the world? (CCL)
JIGSAW- Relationships (Lessons 1-3)

Science and Technology

What are the characteristics and climates of Rainforests?
Data, Data Everywhere (Digital Learning Den)

EPIC:

What is the biggest Rainforest in the world? How big does it measure? Do all of the same animals live in the different Rainforests? What are the names of the rivers in the Rainforest? Why is the Amazon Rainforest the most famous? Do we have Rainforests in the UK? How hot are the Rainforests? How much rain do they get?

Mini Question 2: What Animals Live in the Rainforest?

Science and Technology

Can we identify and classify Rainforest animals?
What food chains exist in the Amazon Rainforest? (CCL, CCN)
What adaptations do the animals have to help them survive in the Rainforest?

DT PROJECT: Can we design, make and evaluate a Poison dart Frog? (CCL, CCN)

Expressive Arts

How can we use different artistic techniques to create accurate sketches of different rainforest animals?
Dance: How can we convey the Movements of rainforest animals? (CCL, CCN)

Humanities

Can we compare and contrast animals found in different Rainforests around the world? (CCL)

Health and Well-being

How are the needs of wild animals different to domestic animals? (CCL)
JIGSAW- Relationships (Lessons 4-6)

EPIC:

How many different types of animals are there in the Rainforest?
What is the biggest animal in the Rainforest? How do poison dart frogs stop animals from eating them? Why are some poison dart frogs different colours? Which colour is the most poisonous?

Mini Question 3- How do plants grow?

Humanities

What flowers and trees grow in our local environment? (CCL, CCN, DC, CC)

Health and Well-being

What are the benefits of gardening on Mental Health?
Can we look after, nurture and grow our own plants/herbs? (CCL)
JIGSAW- Changing Me (Lessons 1-3)

Science and Technology

What is the root function of flowering plants? How is water transported? What is the function of a leaf?

What is the life cycle of flowering plants? How are seeds dispersed?

INVESTIGATION: Does temperature affect plant growth? (CCL, CCN, DC)

Expressive Arts

Can we represent different types of plants found in the rainforest & local environment through observational drawings? (CCL)

EPIC:

How many different types of plants and trees are there in the Rainforest?
How do the plants make medicines?
How do the plants grow in the dark of the Rainforest?

Mini Question 4: What is Life Like for Indigenous Tribes?

Health and Well-being

What types of plants are found in the Amazon rainforest? What are their uses in medicine? (CCL)
JIGSAW- Changing Me (Lessons 4-6)

Science and Technology

Let's Create (Digital Learning Den)

Expressive Arts

Sounds of the Rainforest: Can we listen to and compose a whole class piece using classroom instruments? (CCL)
Can we listen and respond to music from the rainforest?

Humanities

Can we compare the homes, food, clothes and daily life of an indigenous tribe to our own experiences? (CC, CCL)
RVE- Exploring religion amongst the tribes of the Amazon Rainforest.

EPIC:

How do people survive in the Rainforest?
How do people build homes in the Rainforest?
Do they have to hide from the big animals?
Do the people who live in the Rainforest go to school?
Do they have electricity in the Rainforest?

“Dream beautiful dreams, then work hard to make those dreams come true”