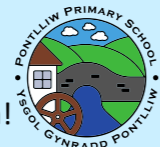


## Year Group - 3

**Big Question: Why do Rainforest's 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 2024
- 2) Climate Action Week.
- 3) Sports Day

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

## Language, Literacy and Communication

### Oracy

Interview a 'logger' & tribe member. 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 Vanishing Rainforest' by Richard Platt  
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  
Tric a Chlic: Individual progression through phonics and reading tasks.

## Mathematics and Numeracy

Data Handling – Pictograms, Bar & Line Graphs  
Temperature  
Measure – Properties of 2D & 3D Shapes  
Symmetry in 2D shapes  
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 effecting 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:

Are some Rainforest's bigger than others?  
Where are all of the Rainforests in the world?  
Do we have Rainforest's in Wales?  
Why do we need to look after the Rainforest's?  
Do we only have Rainforest's in warm countries?  
How are Rainforest's hot if it rains so much?

### 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 can we become an RSPCA Compassionate Class? – animal welfare, compassion and empathy.  
How are the needs of wild animals different to domestic animals? (CCL)  
JIGSAW- Relationships (Lessons 4-6)

#### EPIC:

How many different species of animals are there in the Rainforest? Are there different types of animals in different Rainforest's? What do animals in the Rainforest eat? What can we do to protect the animals?

### 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 are there in the Rainforest? Are the plants different to the ones that we grow in Wales? Can the plants be used as medicine? Are there any dangerous plants?

### 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)  
What are Design Kayapo-style patterns? Can we make our own patterns? (CCN, CCL)  
Can we listen and respond to music from the rainforest?  
What is the significance of dance in tribal life? (CCL)

#### 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:

Do people live in the Rainforest?  
What are tribes? How many tribes are there?  
How would people survive in the Rainforest?  
Are there schools for people who live in the Rainforest?

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