#### Overall outcome

Persuasive letters to world leaders about the human effect on rainforests.

**Hook:** Children to take a trip on Heswall Airlines to the rainforest.

Curriculum areas that will be covered in standalone units during this topic:

Poetry of the week RE, Music, French

Science (Living things including Humans)

# Year 4: Medium Term Plan; Autumn 1

Texts: The Great Kapok Tree, The Vanishing Rainforest, News articles

**Key Vocabulary**: extinction. deforestation. Amazon, persuasion. layers of rainforest, species, conservation, protection

How can small actions make big differences? (Our School Eco Code)

GLOBAL GOAL 12: Responsible consumption and production GLOBAL GOAL 15: Life on Land

### Areas of learning (theme

Literacy, History, Geograp

PE, Music, Art, DT, PHSCE, ICT

#### Resources

Artefacts, images of the rainforest, art equipment- brushes, paints, card, rainforest sound effects, IPADS

#### Significant individuals

David Attenborough, Dave Shaw (Rainforest Roadshow), Chester Zoo rangers, Jair Bolson (President of Brazil)

#### Curriculum

What will we learn?

### Children will be able to:

- Know the similarities and differences between Heswall and the Amazon.
- Identify physical changes to the Amazon caused by deforestation.
- Understand the causes of deforestation and how this can be improved.
- Collect statistics about rainforests and present them in a chart.
- Know the difference between weather and climate.
- Understand how weather changes the rainforest environment.
- Suggest ways that the local environment can be improved by reducing the use of palm oil.

## Creativity:

How will we show we understand in multiple ways?

What does the Rainbow Continuum (Blooms

Taxonomy) quide us to do?

- Argue against deforestation of rainforest and provide alternatives for palm oil production through letter writing
- Support preservation of rainforest ecosystems through poster design.
- Produce newspaper reports about the Amazon Fires through TFW approach
- Research and present leaflets about the rainforest.
- Design Toucan artwork
- Construct rainforest animals using assorted materials.

### Connections

What are the connections to our curriculum past and present?

### Connections to previous learning

Links to 'Extinction is forever'
WSUS film last year and the Wirral
C2C Plastic Pledge Ocean Blue
project

#### Connections to Future learning

Palm Oil from Chester Zoo will be visiting Wirral Science Under the Stars

Ocean Blue whole school project will be continuing this year, with a sharp focus on the effects of food consumption/packaging production on the environment.

### Compassion

What feelings to we wish to evoke?

- Understanding of the global effects of the Amazonian fires, through immersion in news footage
- Compassion for animals and wildlife.
- Instilling the belief and passion in each child, that through their actions, they can be agents of change.
- Reinforcement of school eco code- 'small actions make big differences'
- Enthusiasm and respect for visitors; Chester Zoo and Rainforest Roadshow..

# Community

What links can we develop'Near and Far'?

Develop links with Kisoro Demo our twin school in Kisoro, Uganda, which is situated on the edge of the Bwindi Rainforest

Develop links with Chester Zoo Palm Oil project, through Chester Zoo visit and follow up work.

Promote reduction of palm oil in the local Heswall community.

Visit by Rainforest Roadshow