

**Year 3: Medium Term Plan: Autumn 1& 2**

**Overall outcome**

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

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| **Curriculum areas that will be covered in stand-alone units during this topic:**  Poetry of the week  RE, Music,French  Science (Living things including Humans) |



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 thelocal Heswall community.

Visit by Rainforest Roadshow

**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..

* Argue against deforestation of rainforestand provide alternatives for palm oil production through letter writing

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* Support preservation of rainforest ecosystems through poster design.
* Produce newspaper reports about the Amazon Fires

through TFW approach

* Research and create posters about the rainforest.
* Design Toucan artwork
* Construct rainforest animals using assorted materials.

**Children will be able to:**

* Understand how economic development has changed the Amazon rainforest.
* Recognise how people have affected the Amazon through deforestation and express own views about this.
* Identify parts of the Amazon River and land use around it and how it can change people’s lives.
* Understand the difference between weather and climate and how weather changes the rainforest environment.
* Suggest ways to reduce climate change.
* Collect rainfall and temperature statistics and present them in a chart.
* Suggest ways of improving an environment through reduced use of palm oil.
* Describe and identify how the rainforest has changed over time
* Understand links between human and physical geography by understanding the impact of deforestation.
* Compare the physical and human features of rainforestsin an atlas.
* Look at the destruction of physical features within the Amazon rainforest and the impact on local cities.

**Resources**

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

**Curriculum**

*What will we learn?*

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

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

**GLOBAL** [**GOAL 12: Responsible consumption**](http://www.un.org/development/desa/disabilities/envision2030-goal16.html) **and production**

**GLOBAL GOAL 15: Life on Land**

**Significant individuals**

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

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

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

Reservoir

Pure

Water cycle

Water vapour

Basin

Body of water

Brook

Canal

Condensation

Evaporation

Depth

**Community**

*What links can we develop‘Near and Far’?*

**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..
* Realisation why wars occur, the lessons we can learn from it and recognition that some wars are happening today in other countries around the world.

**Connections**

*What are the connections to our curriculum past and present?*

**Creativity:**

*How will we show we understand in multiple ways? What does the Rainbow Continuum (Blooms Taxonomy) guide us to do?*

**Areas of learning (theme/subject)**

Literacy, History, Geography, Science

PE, Music, Art, DT, PHSCE, ICT