

**Usworth Colliery Primary School**  
Learning Challenge Curriculum 2015-2016

**Year Group: 5**

**Why is it called a rainforest, not a sunforest?**

**Autumn Term 1**

**Area studying:** Geography – Rainforests

**WOW: Clips of Rainforest.**

*Children to watch dramatic clips of rainforests including animals, aerial shots and clips that show scale of rainforests. What do they find most interesting?*

**Learning Challenge 1: Why are there no rainforests in Sulgrave?**

*Use maps to identify where rainforests occur to conclude what type of climate is required for them to grow.*

**Learning Challenge 2: What would live in a rainforest?**

*Children to research the types of animals that are found in the rainforest and use the information to write a report.*

**Learning Challenge 3: Why would anyone live in a rainforest?**

*Watch a clip of natives living in the rainforests. Discuss and compare their lifestyles to our own.*

**Learning Challenge 4: How can we get to the rainforest?**

*Using timetables and pricing lists, children to plan a journey to the Amazon rainforest.*

**Learning Challenge 5: A paddle through the rainforest.**

*Children to consider the importance of rivers in the rainforest and elsewhere in the world, understanding why most cities are built on rivers.*

**Learning Challenge 6: Would you drink toilet water?**

*An investigation into the water cycle, including where water goes and how it is reused.*

**OUTCOME:** Clear understanding of rainforests location and wildlife

**English Links:**

Persuasive writing: save the rainforest.

Non chron report: Rainforest wildlife

Explanation: water cycle

**Creative Arts/Expressive Art Links**

Music: Native Brazilian music

Art: Designing rainforest animals  
Water cycle designs

**Other Curriculum Links:**

Science – See separate Learning Challenge planning  
Life cycles

Maths – considering temperature and rainfall graphs

ICT – Animal factfiles

**Fiction/Non-Fiction Links:**

Journey to the River Sea – Eva Ibbotson