



Wider Curriculum Medium Term Plan

Topic: Rainforests		
Year group: 3/4	Whole/Half Term: Autumn 2	Timescale: 7 weeks
Subjects areas: Geography, Science, Art, Music, ICT.		
<u>Learning 4 Life</u>		
    		
<u>Learning Intentions</u>		
<u>Geography</u> • Use atlases and world maps to locate rainforests and know some of the countries they are found in. • Know about the equator and the tropics. • Look at the climate in different places around the world – make comparisons between tropic, temperate and arctic regions. • To find out who lives in a rainforest what it is like to live there. Compare tribal life to our daily life. • To understand the importance of the rainforests and how they affect people both near and far. • To know about some of the reasons for cutting huge areas of rainforest down. To understand the term deforestation. • To understand the term sustainability and know some of the ways people are trying to protect the rainforests <u>Science</u> • To know about the four layers of the rainforest. To be able to describe the differences between them and know of some of the animals that live in each layer and give reasons why they live there. • To know about some of the different types of animals that live in a rainforest and how they have adapted to their habitat. • To know about some of the plants that are found in a rainforest and what they are useful for; medicines, food etc. <u>Art</u> • To experiment with a range of collage techniques such as: overlapping, layering and tearing to create images and represent textures. • To make marks and lines using a wide range of drawing implements: charcoal, pencil, pastels, pens etc. <u>Music</u> • To play musical instruments with increasing accuracy, fluency and control. • To listen to music and sounds with attention to detail and recall sounds heard.		

Outcomes for the Sequence: What will the children do?
(Please list multiple outcomes if applicable)

Visit the Eden Project and become Rainforest Rangers
To take place in a class debate about deforestation
To create a rainforest collage
To create and perform a rainforest soundscape using a range of instruments

Science	Circuits	Any other linked subjects...
Year group: 4	Half Term: Autumn 2	Timescale: 7 weeks
Outcome for the Sequence: What will the children do?		
• Build a variety of simple circuits		
<u>Learning Intentions</u> - I can list a number of common objects that need electricity to function. - I can build a series circuit and name the components. - I can identify whether a bulb will light or not due to whether it is part of a complete circuit. - I can explain the function of a switch in a series circuit. - I can draw a series circuit using the correct symbols. - I can recognise conductors and insulators of electricity.		
Expected: • See above (Learning Intentions) Greater Depth: - I can list a range of appliances that need electricity to function. - I can predict whether a bulb will light or not from looking at the circuit and fix the disconnection. - I can explain what a switch can do using scientific terminology. - I can explain why metals are good conductors using scientific terminology and name some insulators.		

Other Subjects *(please indicate which half term if Medium Term plan is for whole term)*

Subject: P.E. – Netball – Autumn 2	Outcome: (see Premier Sports planning)
Subject: P.E. – Gymnastics – Autumn 2	Outcome: To create a sequence of 3 balances, a travel and 3 jumps with a partner at different heights on apparatus.
Subject R.E. – Autumn 2 – Muslim beliefs/practices	Outcome: To identify Muslim beliefs and practices – including the five pillars and the origin of Islam.
Subject: Music	Outcome: To produce a rainforest soundscape using a range of instruments.
Subject: Art	Outcome: To create a rainforest collage using layering, overlapping and tearing.