Eagles Curriculum Overview - Spring 1

Science

Biology: Animals and habitats

Discovering different habitats and what living things need to survive. Exploring branching databases to classify living things using keys.



Understand the differences between mammals, birds, reptiles, amphibians, fish and insects.

Researching animals that live in the rainforest and how they adapt to survive in

Investigating how the environment changes and the dangers this can pose to living

Investigate the different species of birds found in the local areas.

Devise a question to investigate, make predictions and test them.

Computing

We are HTML editors

Developing knowledge of technical aspects of how the internet makes the web possible,



coding up a simple web page with user content and using hyperlinks to connect ideas and sources.

Design and Technology

Research, design, make and evaluate a rainforest animal bean bag.

Understand the different sewing techniques used to join materials and to add decoration.



Geography

Understand what a rainforest is and where they are located in the world. Understand where the equator, tropics of Capricorn and Cancer are. Research the four layers of the rainforest



Use charts and graphs to compare the climate in the rainforests to forests in the UK.

Understand the role the rainforest plays in the water cycle. Compare the physical and human features of rainforests and forests. Research reasons for deforestation and ways we can protect the rainforest.

Mathematics

- 1. Multiplication and division
- 2. Measurement (area)
- 3. Fractions
- 4. Decimals



The Rainforest



RE

Exploring some of the key beliefs of Jewish religion and how these affect the way Jews choose to live.



Literacy

Fiction: Stories by the same author

The Great Kapok Tree, Lynne Cherry & The Shaman's Apprentice, Lynne Cherry and Mark Plotkin.

Non-fiction: Persuasive writing

Richard Platt and Rupert Van



Art

Experiment with different grades of pencils to create an outline of the rainforest and add depth



to a picture through shading. Appraise the artists Oenone Hammersley and Henri Rousseau and recreate their work using shading with wax crayons and

Create a 3D drawing of the rainforest. Use different materials to produce a rainforest window collage.

PSHE



Understanding how to keep safe whilst using the internet.

Understand the importance of road safety and know how to stay safe in different locations.

PF

Indoor Athletics

Refining throwing, jumping and running

Devising small games and evaluating own performance.

Music

Listen and appraise the song Stop (a song/rap about bullying) and other songs/raps linked to

Build on knowledge and understanding of the interrelated dimensions of music through:

- Vocal warm ups
- Learning to sing the song
- Playing instruments with the song
- Improvising with the song
- Composing with the song
 - Performance skills.

Dance

Learn about the rainforest through the medium of dance, including:

- Creating movement sequences in response to a stimulus
- Creating a dance sequence as part of a large group
- Performing with confidence
- Recognise the specified rhythms and beats within the music.



The Vanishing Rainforest, Wyk.



Poetry: List poems and kennings The Works.

Key skills:

- Use of possessive apostrophes
- Increase fluency of handwriting
- Planning, drafting, evaluating and editing
- Writing in the correct tense including present perfect tense
- Using a range of sentences including complex and compound sentences
- Use of direct speech

