

## English

- Non-fiction writing, leaflets on rainforests.
- Drama: hot seating of characters, conscience alley to develop a deep understanding of characters and also an ability to empathise.
- Looking at different versions of the same story.
- SPAG - Using a dictionary to find meanings and further develop alphabetical orders.
  - Clauses and their uses.
  - Spelling patterns and word families including weekly spelling investigations.
- Guided Reading - weekly.

## Maths

- "Problem Solving Thursday"
- Coordinates in the first quadrant.
- Translations and turns.
- Formal methods for the four operations.
- Multiplication and division facts (times tables tests and mini skills tests.)
- Fractions - addition and subtraction of, ordering and equivalent fractions.
- Data of endangered rainforest animals.
- Venn diagrams (effects of deforestation.)

## Modern foreign Languages (French)

- Counting confidently - 1 - 20.
- Family members - names and songs.
- Food. Ordering food at a restaurant.

## K+U of the world. (Computing)

- Research Rainforests - animals and plants.
- Be able to use Google to find specific information.
- Looking at the validity of information found.
- Data handling - looking at rainforest data to do with climate, rainfall and endangered animals.
- To find, insert and resize pictures from a folder.
- Use text wrapping to arrange pictures in a word document and prepare a leaflet about looking after our rainforests and environment.
- Design a poster about survival in the rainforests (Bear Grylls style.)

## Knowledge & understanding of the world (History & Geography)

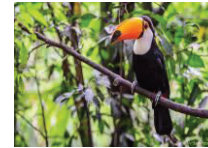
- Locate the Rainforests of the world on a map.
- Know the continents of the world and the countries within the rainforests. Also be able to label the Tropic of Cancer and Tropic of Capricorn.
- Explain what is meant by deforestation and know the arguments for and against.
- Look at land use and the economic trade links of the rainforest.
- Describe the climate, flora and fauna of the rainforests.
- Look at the physical features of the rainforests.
- Human Geography. Look at the settlements within the Rainforests and the lifestyle of the people living within the rainforests.
- Visit to the Forest School at Gibside to find out about survival in the outdoors. Also den building using natural resources.



# Rainforests!

Spring 2017

## Year 3/4



## Knowledge & understanding of the world (Art, Design and Technology)

- Look at the artist Henri Rousseau.
- Draw and then paint in the style of Henri Rousseau.
- Use pastels and make birds of paradise.
- Natural art in the outside classroom.
- Make a 3D model showing the different layers within the rainforest.
- Cooking - Shrove Tuesday pancakes.

## Knowledge & understanding of the world (RE)

- Looking at the Old and New Testament of the Bible.
- The miracles of Jesus and the significance of these stories to Christians.
- Using drama to role play stories from the Bible.
- Lent, Shrove Tuesday, Ash Wednesday and Easter.

## Science

- Food chains and associated vocabulary - prey, predator and consumer.
- Classification of animals.
- Use both spider & number keys to classify in different ways.
- Looking at the skeletons and muscles of mammals.
- Teeth.
- Bugs and stuff- visit to school with rainforest animals, question and answer time.

## Creative development (Music)

### Year 4 - Trumpet

- To compose and perform in groups.
- To learn to sing and play The Blaydon Races.
- To play with control the following notes - Low A,B,C,D,E,F,G and A.

### Year 3 - Penny Whistle.

- To compose and perform in groups.
- To practise playing in rounds and then perform in assembly.
- To be able to read musical notation and know a full octave of notes on the penny whistle.

### Year 3 and 4

- To learn songs for the Easter performance.
- To practise and perform.

## Physical development (PE)

- Year 4 - swimming
- Year 3 - Inventing games and making the rules.
- Year 3 and 4 - Invasion Games.
- Hockey, dribbling, passing and receiving.
- Safety implications of hockey.
- Inventing games and making the rules.

## PSHE & Citizenship

- SEAL- New beginnings.
  - New Year, new me. Resolutions and targets.
  - Growth Mindset and aspirational thinking.
- Circle time: friendship, playing together and team work.
- Year 4 - prefects in school.