

## English

In literacy the children will:

- Choose an author, and read a selection of their works.
- Discuss responses as a class. Learn how to write book reviews.
- Explore work of favourite authors, discuss and express preferences.
- Investigate letter writing and focus on planning and writing a letter.

## Mathematics

In math's the children will:

- Solve one and two step problems.
- Read and write fractions.
- Recall multiplication and division facts.
- Multiply one and two digit numbers by 10 or 100.
- Multiply and divide using two digit numbers.
- Round up or down depending on context.
- Find fractions of numbers and quantities.
- Develop mathematical vocabulary.
- Round two and three digit numbers to the nearest 10 or 100.
- Develop the use of written methods to support calculations.

## Science

The children will:

- Carry out simple investigations about plants
- Suggest ways of collecting evidence
- Prepare a simple investigation which is fair with one changing factor
- Predict the outcomes of the experiments.
- Use simple scientific equipment
- Test ideas using evidence from observations and measurement.
- Record and communicate observations using a variety of ways
- Know about the effects that light, air, water and temperature have on plants
- Know about the functions of leaves
- Know about the life cycle of plants

## Art/Design Technology

The children will:

- Know how a number of artists (including indigenous artists) use forms, materials and processes to suit their purposes.
- Be able to use art as a means of expression about rainforests.
- Be able to choose materials and techniques which are suitable for their task of representing rainforests.
- Be able to explain their own rainforest artwork in terms of what they have done and why.
- Be able to talk about rainforest art, giving reasons for their opinions.



## Year 3 - Summer 2010 Rainforests

## History /Geography

The children will:

- know that rainforests have been affected by human activity.
- Be able to use maps at a variety of scales to locate the position and geographical features of rainforest of the world.
- Understand how rainforests fit into a wider geographical context.
- Know how the nature of rainforests affects the lives of people.
- be able to use secondary sources to obtain information about rainforests.
- understand that rainforests can be sustained and improved.
- Be able to express views on the features of rainforests and the way they are being harmed or improved.
- Be able to communicate their geographical knowledge and understanding to ask and answer questions about rainforests.

## Music

The children will be taught by a specialised music teacher. The children will learn:

- To compare and contrast different pieces of music.
- To discuss how music creates mental pictures.
- To express moods using instruments and voices.
- To work individually or in groups to compose music inspired by words and pictures.

## Religious Education

In RE we will be learning about the topic of beliefs in action. The children will:

- Understand the key beliefs in different creation stories
- Understand how beliefs can impact the world.
- Investigate how individuals/ organisations show their concern for people around the world.

## Personal, Social ,Health and Citizenship Education (PSHE)

### Values -Friendship and patience

Our PSHE topic this half term is animals and us.

The children will:

- Think about the responsibilities humans have towards animals.
- Learn about voluntary/charitable organisations and why we need them.
- Learn about what a volunteer is.

## Physical Education

### Athletics

Children will learn to:

- Perform actions and skill with more consistent control and quality.
- Suggest improvements based on this information.
- Understand how exercise affects the body in the short term.

### Kwik cricket

The children will learn to:

- Work on grip, stance and backswing when batting
- Bowl the ball to the batter
- Set up a game of cricket

## Information Communication Technology (ICT)

In ICT we will be exploring adding sounds to a piece of work. The children will learn:

- To recognise the key features of different layouts and ensure work is designed to meet the needs of the audience
- To understand they can use ICT to compose music or record sounds
- To choose, listen and play appropriate sound files to fit a given context
- To select appropriate sounds to embed in a page to support an idea or concept