

# Rainforests and South America

## Pine Class Summer Term Curriculum Leaflet

### Maths

This term in maths we will be:

- Measuring angles with a protractor and identifying whether they are acute, right or obtuse.
- Classifying triangles and quadrilaterals based on their properties and size.
- Identifying symmetry in shapes.
- Measuring length, mass and volume with the appropriate utensils.
- Time; converting hours to minutes.
- Money; solving problems including estimating and comparing money in pounds and pence.

### English

We will begin the term by exploring and writing instruction texts. We will look at the features and structures of this form of writing. We will then look at poetry and write our own haiku and cinquain poems. After half term we will be learning how to write in a persuasive style and we will have the opportunity to plan and write our own stories. We will also write factual recounts and reports about the rainforest. There will also be a focus on spelling and grammar. In grammar lessons we will continue to look at word and sentence types. We will learn to use different forms of punctuation, accurately in our writing.

### Topic

Our Topic for this term is 'Rainforests and South America'. We will begin by learning what a rainforest is, how they are formed and then will explore the ecology within them. We will look at the water cycle and how this impacts upon life in the rainforest. Later in the half term we will learn about the human impact on the rainforest. We will learn about deforestation and the impact this has on a global scale. After half term we will expand our topic to the continent of South America. This topic will focus on both the physical and human geography of the area. We will learn about the different countries that make up the continent and will explore their cultures as well as looking at the different climate zones. As part of this topic we will compare life there with life in the U.K.

### R.E.

Our values for this term are Wisdom and Responsibility. This half term we will be learning about Sikhism. We will find out the main beliefs of Sikhs, where they worship, what their holy book is called and their festivals. We will also look at Places of Worship. We will explore different religious buildings and will compare them with those that we are familiar with.

### P.E.

In P.E this term we will be having athletics lessons with Mr Simms. This will help us to prepare for sports day. We will also be learning how dance to music and how to play rounders.

### P.S.H.E.

This half term in our P.S.H.E. lessons we will be developing our understanding of finances. We will think about the 'value of money' and what we spend our money on.

### Science

In science this term we will be learning about Electricity. We will identify appliances that run on electricity, construct simple electrical circuits and recognise some common conductors and insulators. We will then find out about animals, including humans. We will describe the functions of the digestive system, identify the different types of teeth in humans and construct food chains.



