



# All Saints Primary School

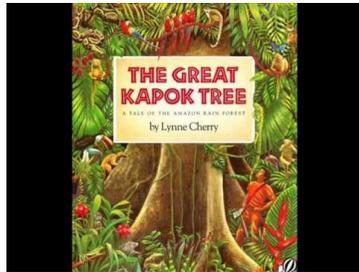
## Rubies Class

### Cross Curricular Links to Support Learning

#### Art and DT

Rubies Art and DT will all be related to their topic on The Rainforest. In Art we will be looking carefully at rainforest animals and working on our sketching skills whilst drawing them. We will look at the life and work of Henri Rousseau and will particularly focus on mixing paint to make different shades of the same colour before hopefully replicating some of his rainforest works using collage. In D.T. we will designing, making and evaluating poison dart frog bean bags and rainforest masks.

#### Rainforests



#### Books and Authors

We will be reading:

The Great Kapok Tree by Lynne Cherry  
Rainforest Animals by Paul Hess  
Running Wild by Michael Morpurgo

#### Word Mechanics and Super Skills

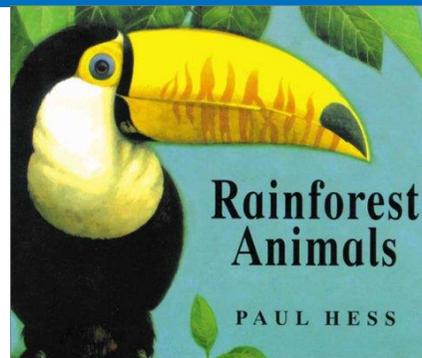
Children will be developing their spelling strategies by learning about further suffixes and prefixes. Additionally, they will learn about word classes, grammar and punctuation to apply to their own writing. For example: conjunctions, prepositions, apostrophes and expanded noun phrases.

#### Geography

Through the topic of the rainforests the class will be using maps, globes etc to locate countries and vegetation belts around the world paying particular attention to the position and significance of latitude, longitude and the Equator.

We will be looking at the geographical similarities and differences through the study of human geography of a region of the UK and a region within a rainforest.

We will examine the effect humans can have on their environment and discuss sustainability.



| English  | Mathematics   | Science  | R.E.   |
|--|---|--|--|
| <p>We are beginning the term by looking at poetry about animals found in the rainforest. We will be looking at the main features of poetry for example rhyme, the effect of the use of syllables to create rhythm before writing and then performing our own poems.</p> <p>We will then focus on non-fiction writing looking at the features of recounts and newspaper reports.</p> <p>I will be using story telling again this term to stimulate the children's story writing based on two stories The Great Kapok Tree and Awongalema.</p> <p>The term will end with us writing persuasive arguments after looking at how rainforests are under threat.</p> <p>Each week children will read within a small group, with the teacher, interpreting and making inferences about a variety of texts. Each session will have a different focus allowing pupils to comment on the writer's use of language and use strategies to predict, interpret and summarise.</p> | <p>Every morning the children will continue to complete Quick Maths to practise their number and fluency skills for their Maths Passports.</p> <p>This term Rubies will be beginning their maths learning by looking at methods to display data for example through the use of bar charts and pictograms.</p> <p>We will then be looking at multiplication and division, we will be using arrays before moving on to more formal written methods. They will also estimate the answer to a calculation and use the inverse operation to check answers and develop their reasoning skills.</p> <p>We will be then spending some time focussing on fractions this will involve practical work to ensure they really understand the concept.</p> <p>They will also complete a weekly problem solving activity to apply their skills learning into real life contexts.</p> <p>I will be asking for your help to learn multiplication tables throughout the term and I shall continue to set homework to complement their learning in class on My Maths.</p>  | <p>In science we will be studying plants we will:</p> <p>Identify and describe the functions of different parts of flowering plants: roots, stem/trunk, leaves and flowers.</p> <p>Explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant.</p> <p>Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.</p> <p>We will have the opportunity to undertake our own scientific investigations looking at the use of wind dispersal to spread seeds and will be setting up an experiment to investigate how water is transported within plants.</p> | <p>This term Rubies will explore what Christians learn from the creation story we will be linking this to our work in PSHE and how we need to care for the earth.</p> <p>We will also learn the Easter Story.</p> <p style="text-align: center;"><b>PSHE</b></p> <p>In PSHE we will be discussing the problems facing rainforests and the greenhouse effect and whether we can do anything to prevent it. We will be trying to develop our feelings of empathy towards others whilst exploring these issues.</p> |
| PE   |   | Computing  | Music  |
| <p>In PE the children will be further developing PE skills in gymnastics within our enrichment sessions and learning some Samba to complement their work in music.</p> <p>The children will continue to have a weekly lesson outside learning tag rugby, football and basketball with Mr Noyce.</p>    |   | <p>The children will begin the term by looking at how to keep safe on the internet.</p> <p>Through our topic work we will be understanding the scope of the internet and using it to research weather in other areas and using software to log and analyse and compare.</p> <p>We will continue to use online resources to support the childrens learning such as MyMaths.</p>   | <p>Through the Dorset Music Scheme the children will be studying Samba. They will learn the songs from the musical 'Oliver!' and present them at a concert with other local schools.</p>    |

