

# Moorside Community Primary Academy - Theme Overview

Year: 3 T

Term: Summer 2

Theme: Rainforests

Key Learning- History					Key People/P			
1	What is a rainforest?	The children will explore what a rainforest is and we will describe key aspects of rainforest regions. The children will formulate questions that	2		Equator  Amazon  Rainforest	What equa there Wher Whic		
	Where are rainforests?	will extend their knowledge. The children will use maps and atlases to identify where	3	}	Animals of the rainforests	Who which		
		rainforests are. The children will look at aerial photographs of rainforests and describe their features linking to their location.	4	+	Resettlement	Is th		
	Amazon Rainforest-	The children will research which animals live in the	5	5	Deforestation	What wide		
	What lives in the rainforest?	rainforest and create an animal diorama.	6	Ò	Climate	What clima		
	Who lives in the rainforest?	The children will discuss the people who live in the rainforest and discuss how people live in the rainforest.	8					
	What is happening to rainforests?	The children will research and discuss what is happening to the rainforests such as deforestation. They will have a debate on what the solution is within class.	10					
	Double Page Spread	The children will produce a double page spread with all the information about the Rainforests		Big Que				
			1	١	Why are rainforests b	eing dest		
3			2	What is it like living in rainfor				
)			3					

Key People/Places/Facts						
1	Equator	What is the weather like around the equator? Why do rainforests grow there?				
2	Rainforest	Where is the Amazon on a map? Which continent is it in?				
3	Animals of the rainforests	Who lives in the rainforest and which part do they live in?				
4	Resettlement	Is this good or bad? Should people take priority over trees?				
5	Deforestation	What impact does this have on the wider world and why?				
6	Climate	What does this mean? What is the climate around the equator?				
7						
8						
9						
10						
Big Questions						
1	Why are rainforests being destroyed?					
2	What is it like living in	What is it like living in rainforests?				
3						

Vocabulary					
Tier 2	Tier 3				
Climate	Equator				
Rainforest	Emergent layer				
Settlement	Forest floor				
Species	Deforestation				
Magnetic	Canopy layer				
North and South Pole	Understory				
Attract	Terrain				
Repel					

### **ENGLISH**

Reading: Class Novels- The Explorer, Katherine Rundell.

Reading for Pleasure- Harry Potter and the Philosophers Stone

Year 3 will have the opportunity to read a range of genres including information books and factsheets about the Rainforests, they will learn to use the Atlases as well as look at encyclopaedias online to find information. Children will read a variety of poems about rainforests and topics relating to them. The children will research a range of rainforest animals and recap how to record information. The children will continue to develop their inference and deduction skills by completing comprehension style questions.

## Writing:

The children will use their facts about different animals from the rainforest to write a detailed non-chronological report about a researched animal. They will learn about the features of a setting description and focus on creating paragraphs that pan a scene. The children will be encouraged to use their senses, rhetorical questions, similes and expanded noun phrases to write a detailed setting description.

### Grammar:

The children will recap the grammar from across Year 3. We will pay close attention to homophones, punctuation and main and subordinate clauses.

## **MATHS**

### Time

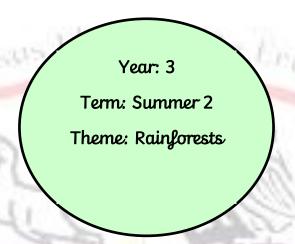
The children will continue to learn Roman Numerals to 12 and tell the time to 5 minutes and the minute. The children will be able to use a.m. and p.m. The children will also focus on days, years and months.

## <u>Shape</u>

The children will recap their shape knowledge from both Year 1 and 2 recalling different 2D and 3D shapes and their properties. The children will learn about angles and be able to compare angles. The children will also be able to measure and draw polygons accurately as well as make 3D shapes.

### **Statistics**

The children will learn how to interpret and draw pictograms and bar charts. They will collect and represent data and learn how to make and interpret two-way tables.



### <u>Art</u>

The children will focus on the Kapow unit powder prints. They will recap how to shade and draw 3D pencil drawings. The children will have an understanding of proportion and create a collage. The children will also create a wax resistant print.

## MUSIC

Year 3 will focus on learning the ukulele. Focusing on chords and starting to play to songs such as Roar and Mamma Mia.

#### PF

The children will focus on learning a dance with WLSP based round the Wizard of Oz. They will also recap skills in rounders and football.

## COMPUTING

The children will complete the purple mash unit presenting and learn how to make PowerPoints with different features.

### SCIENCE

## Magnets and Forces

The children will learn about friction and compare how things move on different surfaces looking at how things need to rub together to create friction comparing this with how magnets attract or repel each other and attract some materials and not others.

They will group a variety of everyday materials on the basis of whether they are attracted to a magnet, and identify some magnetic materials. They will describe magnets as having two poles and will investigate the way that magnets behave in relation to each other and what might affect this.

## Scientific Vocabulary

Friction, magnet, poles, compare, contrast, group, sort, predict, conclude, direct contact,

### <u>RE</u>

The children will focus on Sikhism and enquire 'What is the best way for a Sikh to show commitment to God?' The children will learn what the 5 K's are and have an understanding about the Holy Book Guru Granth Sahib.

### LANGUAGES

Pupils will continue to recap greetings and how to introduce themselves. We will then learn the numbers in French and how to tell people our age.

### **PSHE**

JIGSAW - Changing Me

The children will discuss how babies grow and how people change as they get older. The children will discuss family stereotypes and the jobs linked to having a family. The children will also discuss transition and they will identify changes happening at school.