

READING

Children will be following the **Master Reader** process to develop their reading comprehension and fluency.

THIS TERM'S MAIN TEXT WILL BE:

Varjak Paw.

WRITING

As part of our **Talk 4 Writing**, we will be learning about how to write a journalistic recount based on Sutton Hoo (linked to our history learning).

We will also be learning about characterisation based on the text 'The Fireworkmaker's Daughter'.

MATHS

As mathematicians, the children will be using the White Rose Maths scheme to continue their learning about fractions. They will also begin to develop their understanding of decimals. Times table work will continue including related division facts up to 12x12. Pupils can practice times tables at home on: <https://ttrockstars.com/>

SCIENCE: STATES OF MATTER

What are solids, liquids and gases?

As scientists, the children will continue to build on their everyday knowledge of solids, liquids and gases. They will investigate boiling and evaporation. They will also learn about condensation and revisit their learning on the water cycle. They will work in pairs to ask scientific questions and identify patterns in their investigations.

Guilford
Grove
Year 4
Spring 2
Learning Map

GEOGRAPHY: RAINFORESTS

How do rainforests change over time?

As geographers, the children will learn about rainforests; the features of a rainforest, the different layers of a rainforest and the global human impact on the Amazon rainforest.

PE: OUTDOOR ADVENTURE ACTIVITIES (OAA) AND BALL SKILLS

In OAA, the children will learn to problem solve through a range of challenges. In ball skills, they will develop a variety of skills.

BSL

In BSL, the children will learn how to sign numbers.

ART: DELIGHT PROJECT

Which media is the most effective for this project and why?

The children will develop their painting skills using varied media/materials. They will work with artists from the Delight charity to create a range of rainforest art.

RE: CHRISTIANITY

For Christians, is communion a celebration or an act of remembrance?

Children will learn about communion.

PSHE: FAMILY AND RELATIONSHIPS

What are our human rights?

Children will learn about different relationships and boundaries within them.

BODY AND TUNED PERCUSSION.

Children will follow the Kapow scheme to learn about the exploration of the rainforest through music.

KEY VOCABULARY FOR READING

- summarise
- predict
- question
- vocabulary
- infer

KEY VOCABULARY FOR WRITING

- Purpose – what is the reason for writing?
- Audience – who is the writing for?
- newspaper
- quote/quotation
- characterisation

KEY VOCABULARY FOR MATHS

- part
- whole
- improper fraction
- mixed number
- tenth
- hundredth

KEY VOCABULARY FOR SCIENCE

- solid
- liquid
- gas
- evaporate
- condensation
- boil
- evaporate

KEY VOCABULARY FOR GEOGRAPHY

- climate zone
- vegetation
- biome
- species
- forest floor, understory, canopy, emergent layer
- equator

WORDS TO LEARN

KEY VOCABULARY FOR

PE

- communicate
- navigate
- strategy
- dribbling
- technique
- consistency

KEY VOCABULARY FOR

ART

- colour
- vibrant
- hue
- media
- material

KEY VOCABULARY FOR

RE & PSHE

- communion
- remembrance
- Passover
- relationship
- boundary
- bystander

KEY VOCABULARY FOR MUSIC

- structure
- texture
- rhythm
- body percussion
- composition