

GORING CHURCH OF ENGLAND (AIDED) PRIMARY SCHOOL

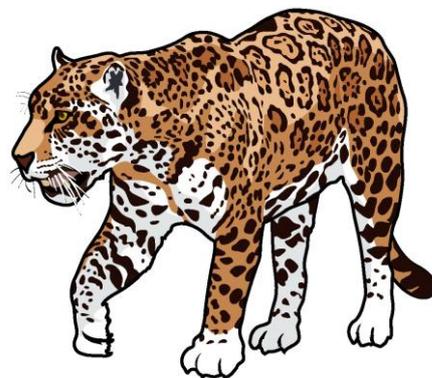
YEAR 3

CURRICULUM INFORMATION

**Autumn Term
2017**

TOPIC

Rumble in the Jungle

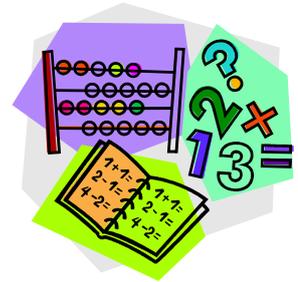


By Mr Ireland and Mr Mizler

Mathematics

We will be covering the following:

- Partitioning a range of numbers
- Ordering numbers and positioning them on a number line
- Addition, subtraction, multiplication and division calculations
- Applying the formal methods of addition and subtraction
- Estimating answers to calculations
- Money - adding multiple amounts and finding the change
- Properties of a range of regular/ irregular 2D and 3D shapes
- Reading and writing time to the nearest minute
- Fractions of shape and number- halves, quarters, thirds and tenths
- Solving real life problems using number, measures, shape and space



English

We will be reading a range of fiction, non fiction and poetry texts linked to the topic. Our writing will include:

- Creative story writing
- Poetry writing and performing
- Non chronological report writing
- Persuasive letter and script writing
- Retelling of a Christian story



Handwriting

We will continue to practise letter joins, linking our handwriting to our weekly spelling work.

Spelling

We will be sending home weekly spellings to practise learning with your child at home.

Science

We will be learning about green plants, habitats and adaptation and consider the conditions needed for the survival of animals and plants. We will:

- Look at different parts of a plant and their functions.
- Find out about pollination.
- Investigate the conditions needed for plant growth.
- Investigate the effect of light on plant growth.
- Investigate water transportation within plants.
- Look at habitats of different rainforest animals.
- Learn about different food chains and nutritional requirements for rainforest animals.



To support this unit we will be having a visit from Zoolab and we will be looking closely at some rainforest creatures!

Computing

- Discussing rules for Computing and safe internet usage.
- Use the internet to research topic information.
- Use Flexitree to create an animal database.
- Use sequences to write simple program.
- Use different web browsers to find pictures for digital media collage



D.T.

- Researching, designing and making a Rainforest Alliance chocolate bar to sell at the school's Christmas Fayre.
- Evaluating their chocolate bar against their plan for appearance and taste.

History

- Explore the Inca civilization.



Geography

Knowledge and understanding of places:

- Plot countries and features on maps.
- Explore the continent of South America through researching and comparing some of the different countries in it.

Deforestation and sustainability:

- Explore how deforestation is affecting the world's climate and in particular the rainforest.
- Consider ways in which different groups can help manage the environment sustainably.
- Participating in a group debate regarding deforestation.



The children will also learn about the different layers of the rainforest and the animals that live within them.

Art

Painting and Sketching:

- Look at Inca artwork and create a portrayal of an Incan God.
- Use proportion and texture to create an upclose rainforest animal sketch.
- Children will explore painting techniques whilst making an Incan totem pole



Collage:

- Look at the work of Henri Rousseau.
- Use the work of Rousseau to design a rainforest collage.
- Create 'layers' of collage through exploring different media and techniques.
- Evaluate their finished collage, comparing it to the work of others and their original ideas.

The children will develop their sketching skills through a range of observational drawing tasks.

P.E.

Games:

The children will develop their hand-eye coordination skills participating in racket and balls games. Additionally, we will begin a unit encompassing a range of invasion games.

Gymnastics:

The children will learn how to travel in different ways and continue to learn how to link movements together. They will also perform, plan and evaluate their performances.

Dance:

The children will link movements together focusing on pathways, contrasting movements, levels and posture. The children will have the opportunity to perform their dance in an Intra-school competition.

R.E.

The children will be leading the Harvest service in church. We will be exploring what harvest means to different people from various countries and backgrounds.

Children will also:

- Explore and order the Christian creation story
- Discuss how Christians celebrate Christmas
- Research the Jewish festival of Channukah
- Explain why prayer is important and explain different ways it is practised



Music

Children will:

- Learn rhythms using a 'djembe' (African Drum)
- Learn a range of songs in order to improve their singing voices.



PSHCE

PSHCE will include:

- Class rules.
- New beginnings.
- Rainforest Alliance.
- Global citizenship - considering ways to support endangered animals and manage the environment sustainably.
- Working collaboratively.



French

Children will be learning/recapping the following:

- Basic words and phrases
- Researching Paris
- Class instructions and basic questions
- Basic number



Alongside learning how to speak French with developing confidence, there will be an added focus on writing and reading French words and phrases.

HOW CAN YOU HELP YOUR CHILD?

At home, during the term, you can support your child in the following areas:

English

- Find time to read with your child **every day**. Ask your child to retell the story in their own words to check for understanding. **Discuss their favourite character, make predictions about events and answer questions based on the text.**
- Practise spellings regularly. Encourage your child to join letters whilst writing - praising their efforts.

Mathematics

- Practise 2, 3, 5 and 10 times tables and division facts (quick recall).
- Learn the 4 and 8 times tables.
- Practise telling the time in analogue/digital, to the nearest minute interval
- Understand the different units of measure such as millilitres, litres, grams and kilograms.
- Practical work with money - for example, find the total of 2 items and work out the change.
- Complete a weekly Maths homework challenge

We hope this information will be useful