

Barnham Broom C of E VA Primary School

Curriculum Planning



English

This term we will use our topic of Globetrotters: Africa to inform our writing. We will be writing a non-chronological report on Africa. Towards the end of the term, we will also be creating an African themed poem.

We shall be looking at grammatical devices such as prepositions, determiners and expanded noun phrases.

- **Handwriting** – using horizontal and diagonal strokes to join letters.
- **Guided Reading** – focusing on the comprehension of a variety of texts; answering literal, inferential and evaluative questions.
- **Spellings** – once a week with changing themes.

Geography

We shall be looking at Africa in terms of the human and physical geography of the country. We shall be exploring where Africa is on the map; what it looks like and types of settlements and how the land is used.

Art

We shall be exploring the paintings of two African artists: Chris Ofili and Tony Hudson.

Science

This half term we will be studying gases. We shall be:

- using knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating.
- demonstrate that dissolving, mixing and changes of state are reversible changes.

Class 4

Theme: Globetrotters: Africa
Term: September – October 2017

Music

Livin' On A Prayer: this unit will include building on the children's ability to play musical instruments to a rhythm confidently.

Computing

Computing skills continued to be developed with Mrs Hedges.

Maths

- **Place Value:** order and comparing numbers up to 1,000,000; recognising the place value of each digit within a number; count forwards and backwards in powers of 10; round any number to nearest 10, 100 or 1000.
- **Addition and Subtraction:** add and subtract numbers using formal methods with up to and beyond 4-digits; estimate and use inverse operations to check answers; begin to solve two-step word problems involving addition or subtraction.

French

French passport: introducing the French basics and exploring the culture of the country.

PE

Premier Sports and games with Mrs O'Grady

RE

What do Christians believe God is like?

We will explore what ways in which God is represented in the bible and how Christians show their belief in God.

CLASS 4 Homework

This half term's spellings:

Week 1 – Adding suffixes beginning with a vowel.

Week 2 – Different phoneme sounds in words.

Week 3 – Prefixes dis-, un- and mis-

Week 4 – Prefixes in-, im- and il-

Week 5 – Prefixes in-, re-, and sub-

Week 6 – Prefixes super-, anti- and auto-

Spelling Ideas:

- Write some tongue twisters with our spelling words. How quickly can you say them?!
- Can you find a word with a silent letter for every letter of the alphabet? For example: silent a = deaf, silent b = tomb, silent c = muscle

TOPIC IDEAS:

- Create a fact-file on the life and works of Chris Ofili or Tony Hudson.
- Create your own African inspired artwork. This could be a collage, painting or drawing! Be as creative as you like!
- Write a fact-file on a city in the world of your choice. What are the human and physical features of this city?
- Can you describe the human and physical features of your home town/village?
- Create a mind-map of ways in which we can learn about the teachings of God. For example, stories that have been told to us.

Globetrotters: Africa!

Homework books due in:
Friday 13th October

Science ideas:

- What is the difference between a gas, liquid and a solid? Can you think of an interesting way to explain/model the difference?
- How many different types of gases are in our atmosphere? Can you create a fact-file of these and where we might find them?
- Can you think of some examples where you may need to use a **sieve** to separate some materials?

English ideas:

- Write a non-chronological report on a subject of your choice! Remember to include clear paragraphs and sub-headings!
- Write a persuasive letter to Miss Bugg explaining why we should go on a school trip to Africa...
- Think of your favourite book you've read this half-term and write a summary for this book. What's the book about? What was your favourite part and why? Would you recommend this book?

Maths ideas:

- Create an addition/subtraction game. Try and be as creative as you can!
- Roll a dice to create a 3, 4, or 5 digit number and round this number to the nearest 10 and 100. If you can, could you round this number to the nearest thousand?
- Roll a dice to create 1, 2, 3, 4 or 5 digit number. Have a go at adding these numbers or subtracting them. Remember to use column method! **Challenge:** Could you use the inverse operation to check your answers?
- Create a set of timetable flash cards on a time table of your choice – I'd choose one you find trickier so that this can help you practise!

DON'T FANCY MUCH OF THE ABOVE?

- Have a go at the **mymaths** homework I have set you! Remember you will need a pencil and a piece of paper next to you to help with your working out!
- <http://mrnussbaum.com/readingpassageindex/> Gives you lots of short, but interesting reading passages, which you can then answer multiple choice questions on – will help with reading comprehension!
- <https://www.thatquiz.org/tq-1> Gives you quick practise of key number skills to help your mental maths. Don't forget to up the level and difficulty on the side bar!
- Write some key French vocabulary we have learnt this half-term. Can you think of an interesting way to present this?