

Rockwell Green Primary School - Spring Two - Curriculum Planning— Tawny Owls

Initial Hook / Wow:
Book Week



Experience / Opportunity:
Trip to Noah's Ark Zoo Farm



Audience / Purpose / Product:
DT— Cooking

English:

Theme:
We will be linking English with our topic on Africa and Book Week. We will use the books: *Africana: An encyclopaedia of an amazing continent* and *A Book of Bears: At Home with Bears Around the World* to support this.

Writing Outcomes:

- Poetry
- Persuasive writing

Spelling, punctuation and grammar

- Select appropriate grammar and vocabulary, understanding how such choices can change and enhance meaning
- Use a wide range of devices, including adverbials, to build cohesion within and across paragraphs
- Use modal verbs or adverbs to indicate degrees of possibility
- Use brackets, dashes or commas to indicate parenthesis
- Use semi-colons, colons or dashes to mark boundaries between independent clauses

Vocabulary:

| | | |
|-------------------|-----------------|----------------|
| burning | melting | slavery |
| solidifying | condensing | trade triangle |
| evaporating | separating | middle passage |
| reversible | irreversible | abolition |
| chemical | reaction | plantation |
| capital city | climate | economy |
| export | human geography | |
| natural resources | | |

Music:

We will continue to learn to play the ukulele. Play and perform in ensemble contexts, with increasing accuracy, fluency, control and expression.

Science:

Properties of Materials
We will compare and group everyday materials on the basis of their properties. We will investigate dissolving and separating. We will give reasons for the particular use of everyday materials. We will identify and demonstrate reversible and irreversible changes.



What makes Africa amazing ?



**School Value
Compassion**

Geography and History: Africa

This half-term will be a combination of geography and history.

In Geography will focus on the countries in Africa, their climate and the land use in those countries.

In History we will look at the history of Africa, focussing on the triangular trade, the abolition of slavery and the historical figures involved.

Computing:

We will look at online safety focussing on citing sources and reliability. We are also going to look at creating games including analysing games to see what makes them successful; designing settings and characters; writing instructions so that others can play the game and evaluating ours and others games.

French:

We will be looking at hobbies. We will learn to name different hobbies; talk about types of music and give a variety of opinions and talk about different types of film. We will read a story aloud and recognise and understand some of its key points without reading the English text. We will be able to talk and write about what they and others do or like doing, giving more complex opin-

Art and Design & Technology:

Children will study the work of Yinka Shonibare. They will create two pieces of art in the style of Yinka Shonibare. We will create a book spine using African patterns and a wind sculpture. In Design and Technology we will be tasting and creating African food.

Maths:

Calculating with decimal fractions

- Multiply and divide a number by 10, 100 and 1,000
- Convert between units of measure (length, mass and capacity)
- Solve measures problems
- Multiply one-digit numbers by decimal fractions
- Predict the size of the product
- Divide decimal fractions by one-digit numbers

Factors, multiples and primes

- Explain what 'volume' is using a range of contexts, describe the units used to measure volume and calculate the volume of a cuboid.
- Explain what a cube number is.
- Solve volume problems in a range of context
- Calculate the volume of compound shapes
- Explain what a factor is and how to use arrays and multiplication/division facts to find them
- Systematically find all factors of a number and how they know when they have found them all
- Use a complete list of factors to explain when a number is a square number
- Identify a prime number or a composite number; a common factor or a prime factor of a number; a multiple or common multiple of a number
- Use knowledge of properties of number to solve problems in a range of contexts
- Use the factor pairs of '100' to solve calculations efficiently

Religious Education:

What do Jewish people believe about God and the covenant and Torah ? Easter

RSHE:

Rights and Respect including healthy lifestyles, media influence, decision making and economic education.

Physical Education:

Real PE - Creative cog and swimming