

English

Writing

The Other Side of Truth is the story of two children, Sade and Femi, forced to leave their home in Nigeria after their family is targeted by the government for newspaper articles their father has written, criticising the government's corruption. However, fleeing their home and leaving behind their families is just the start of the brother and sister's trials in this powerful narrative which addresses themes of immigration, human rights, political asylum, family, exile and freedom.

Overall aims of this teaching sequence.

- To explore a powerful narrative with strong links to factual events
- To explore complex emotions and hard-hitting themes in a fictional narrative

SPaG We will be learning

- To recognise all adverbs
- To understand parenthesis
- To use different types of punctuation to mark parenthesis

We will continue to work on spelling rules. We will learn to spell the words using the year 5 spelling list.

Reading

As **enthusiastic** readers we will be using a variety of text types to learn the following comprehension skills:

Vocabulary, retrieval, summary, inference, prediction, compare, contrast, comment, question and author choice.

Science

Properties of Material

As **inquisitive** scientists we are learning to **work scientifically by asking relevant questions, setting up fair tests, making systematic and careful observations, using a range of equipment to observe, record findings scientifically, make predictions and conclusions based on evidence and identify similarities and changes related to scientific ideas. Specifically, we will learn to:**

Compare materials according to their properties, investigate thermal conductors and insulators and which electrical conductors make a bulb shine brightest, investigate materials which will dissolve, use different processes to separate mixtures of materials, identify and explain irreversible chemical changes.

Maths

As **enquiring** mathematicians, we are learning to...

Multiplication and Division

- Multiply and divide by 10, 100 and 1000
- Multiplying 2/3/4 digit numbers by single digits
- Multiply 2/3/4 digit numbers by 2 digit numbers
- Divide 4 digits by 1 digit
- Divide with remainders

Fractions

- Understand equivalent fractions
- Convert improper fractions to mixed numbers and vice versa
- Compare and order fractions less than one and greater than one
- Add and subtract fractions with the same denominators and different denominators
- Adding and subtracting mixed numbers
- Finding fractions of amounts

Perimeter and Area

- apply our knowledge of measuring and finding perimeter to find the unknown side lengths
- find the perimeter of shapes with and without grids.
- calculate area of compound shapes

History

As **explorative historians** we will learn about, in depth, where the ancient Kingdom of Benin was located and how it came to thrive, what the people there believed in and how they showed this in their artwork. The unit explores western attitudes towards African civilisations, comparing the achievements, oral tales and artefacts of ancient Benin to those in Europe at the same time. We will also learn about the story of Eweka and finally discover how European invaders threatened the civilisation of ancient Benin.

Computing

As **curious** computer technicians, in this topic we will learn about the automated motor vehicle, Mars Rover, exploring how and why the Mars Rover transfers data, understanding how messages can be sent using binary code and experiencing how to; programme a Mars Rover, calculate binary addition and represent binary as text

PSED

Dreams and Goals

As a **kind** and **helpful** member of our community we are learning to develop children's entrepreneurial skills to help them:

- work with money to aid their understanding of financial capability;
- generate money that could be used to support others less fortunate;
- develop age-appropriate skills to support them in their future workplace.

Many schools have used the 'Garden of Dreams and Goals' end of puzzle outcome

Our Value this half term is

Courage

What is the significance of the Benin Kingdom?



Home Learning

Weekly spelling practise and times tables.
Weekly maths and SpaG homework

See learning log for additional home learning.

Enrichment:

Singing Lessons
Confident Kids

Art and Design

Art and Design Skills

As **creative** designers we will learn and develop our skills in: design, drawing, craft, painting and art appreciation by designing their own invention, expanding on an observational drawing, using a poem to create a portrait, painting an enlarged section of a drawn collage and learning to 'think' like an artist.

Religious Education

We will be learning about the Muslim religion. We will explore the five pillars of Islam and the importance of these to Muslim believers. We will gain a greater understanding of Islam and what we can learn from its beliefs, values and ideas. This investigation provides an opportunity to learn about the Qur'an and other forms of guidance and visit a Mosque.

PE- Dance

We will Explore, create and remember as many different standing and floor shapes as we can. Find exciting and inventive ways of moving between standing and floor shapes. Link shapes and moves into a repeatable sequence.

Spanish

¿ QUÉ TIEMPO HACE ?

Recognise and recall the 9 weather expressions in Spanish from memory.