

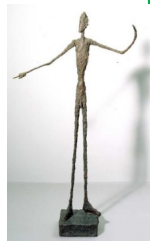
Maths Multiplication and division: multiplying a 4 digit number by a 1 digit number; multiplying a 2 digit number by a 2 digit number; multiplying a 3 digit number by a 2 digit number; multiplying a 4 digit number by a 2 digit number; solving problems with multiplication; short division; dividing a 4 digit number by a 2 digit number; division with remainders; efficient division; solving problems with multiplication and division.

Fractions: multiplying a unit fraction by an integer; multiplying a non-unit fraction by an integer; multiplying a mixed number by an integer; calculating a fraction of a quantity; fractions of finding the whole; using fractions as operators fractions as operators.

English We will be learning to write a Non-chronological report using the book 'Children of the Benin Kingdom' as our core text . Through the sequence, children will explore the story from various perspectives, comparing characters and writing letters and diary entries in role. They will offer advice taken from warnings given and discover the meanings of new words within the context of the story. Throughout, information will be gathered and they will practise the key skills towards writing a non-chronological report on the Kingdom of Benin.

Art / Design and technology

Art— Sculpture—We will be exploring sculpture and how sculptures , such as Giacometti, can convey movement in their work. We will look at various medium that can be used in sculpture and culminating in the children creating their own sculpture.



D&T— Pulleys and Levers— We will examine how levers and pulleys are used and how to make our own to help us build a crane

Geography

Why do people choose to live in



London? During this half term we will be exploring the push and pull factors of living in London looking at both physical (nature, landform, weather etc) and human geography (jobs, trade etc) features. This will build into a comparison with Louisiana USA next half term when the children will create a double page spread.

Year 5

Spring 1 Learning

2023



Science- *Living things and their habitats.*

This unit deepens the children's understanding of life cycles, reproduction and animal characteristics. New concepts are introduced to help the children understand how life cycles are constantly progressing, whilst pre-existing concepts are built upon to aid recall and scaffold learning.

PSHE—Dreams and goals, aspirations and emotions—In this unit we discuss aspirations, how to achieve goals and understanding the emotions that go with this.

French- Unit 3: Mon corps—learning how to talk about different parts of the body in French.

Unit 4: Les animaux— Learning how to talk about different animals in French.

Music- Introduction to the ukulele. Learning simple notes and tunes. Understanding pulse, rhythm, pitch and tempo.



RE—What can we learn about the world, knowledge and meaning of life from the great philosophers?

What difference does the resurrection make to Christians?

Computing—Data and Information—Flat-file databases.

We will look how a flat-file database can be used to organise data in records, use tools within a database to order and answer questions about data, and create graphs and charts from their data to problem solve.

PE and Games

The children will continue to have swimming lessons for the half term as their PE sessions focusing on developing their form in the water. They will also have their weekly coaching session with our CSF coaches.

