

LIMITLESS POTENTIAL IGNITE PASSION EMBRACE DIFFERENCE

## **Mathematics**

To read, write, order and compare numbers up to 10,000,000 and determine the value of each digit. To round any whole number to a required degree of accuracy

To use negative numbers in context, and calculate intervals across 0

To multiply multi-digit numbers up to 4 digits by a two-digit whole number using the formal written method of long multiplication

To divide numbers up to 4 digits by a two-digit whole number using the formal written method of long division.

To problems involving all these concepts.

# **History & Geography**

History: The Kingdom of Benin Geography: South America

#### Science:

To identify and name the main parts of the human circulatory system, and describe the functions of the heart, blood vessels and blood

To recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function

To describe the ways in which nutrients and water are transported within animals, including humans.

To examine own lifestyle and suggest the impact this may have in the long term.

# Year 6

# Autumn 2023

### RE:

To learn about religious diversity in our local area.

#### MFL:

To learn the names for common pets.

To listen and understand what animals others have.

To introduce the plural forms of animals.

To write simple sentences about yourself.

To practise note taking.

## **PSHCE**:

Health and wellbeing Learning about diet, oral hygiene, physical activity and the facts around immunisation. Exploring rest and relaxation and how they affect physical and mental health.

## **English:**

To revise correct punctuation in sentences

To use expanded noun phrases, the power of 3, relative clauses and pronouns

To describe events, feelings.

To recognise and apply writing skills to a range of genre:

myths, non-fiction explanations and poetry

To confidently use a dictionary and thesaurus.

To read a variety of texts and answer questions.

To read for pleasure. Learn spelling strategies. Apply a range of grammar features to own writing.

# Computing:

To explain the importance of internet addresses

To recognise how data is transferred across the internet

To explain how sharing information can help people to work together

To evaluate different ways of working together online
To recognise how we communicate using technology
To evaluate different methods of online communication

# Art & Design and Technology:

Painting and Mixed Media: Artist Study
To explore a selection of paintings through art appreciation

activities.

### Music:

Charanga: How does music bring us together?