

MathsChildren will:

- Be introduced to ratio symbols
- Use scale factors
- Solve problems using ratio
- Work with missing number problems
- Solve up to 2-step problems algebraically
- Use function machines to solve equations
- Form equations
- Solve 1 and 2 step algebraic equations
- Solve problems using algebra
- Learn to add and subtract decimals
- Multiply and divide by 10, 100, and 1000
- Multiply and divide decimals by integers

So that they...

Solve problems involving the relative sizes of two quantities where missing values can be found by using integer multiplication and division facts.

Generate and describe linear number sequences.

Find pairs of numbers that satisfy an equation with two unknowns.

Express missing number problems algebraically.

Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why.

HistoryChildren will...

- Explore the enquiry question: How did the Kingdom of Benin become so powerful?
- Be exposed to historical terms

So that they...

develop a chronologically secure knowledge and understanding of British, local and world history
understand how our knowledge of the past is constructed from a range of sources.

note connections, contrasts and trends over time and develop the appropriate use of historical terms
address and devise historically valid questions
construct informed responses that involve thoughtful selection and organisation of relevant historical information.
write effectively across the curriculum

EnglishChildren will:

- Read and analyse 'The Arrival' by Shaun Tan, 'Windrush Child' by Benjamin Zephaniah and 'Can We Sve The Tiger' by Martin Jenkins
- Plan and write a narrative re-telling for 'The Arrival'
- Read a variety of fiction and non-fiction texts and answer comprehension questions precisely and in a timely manner
- Understand the purpose and audience of different genres
- Learn and apply a range of Y6 grammar and spelling techniques
- Improve the legibility of their handwriting and accuracy of spelling
- Proofread, edit, and improve their writing according to Y6 expectations

So that they...

enjoy reading

develop and apply key reading skills

improve their reading fluency and stamina

answer comprehension questions with accuracy

Migration and Movement

ScienceChildren will:

- Identify and name the main parts of the human circulatory system
- describe the functions of the heart, blood vessels and blood
- Recognise the impact of diet, exercise, drugs and lifestyle on the way their bodies function
- Describe the ways in which nutrients and water are transported within animals, including humans.

So that they...

grasp how their bodies work and the importance of maintaining a healthy lifestyle

recognize how diet, exercise, and lifestyle impact their bodies are empowered to make informed choices to support their long-term health and well-being.

Physical EducationChildren will:

- Participate Tag Rugby sessions
- Participate in gymnastics sessions

So that they...

Continue to promote the importance of physical wellbeing
Boost motivation, confidence and setting personal goals in individual and team sports

REChildren will:

- Discuss what it means to be a Muslim in Britain today?
- Learn about the key belief of Muslims? And how this affects their life?

So that they...

Can make connections between Muslim practice of the Five Pillars and their beliefs about God and the Prophet Muhammad
Comment thoughtfully on the value and purpose of religious practices and rituals in a Muslim's daily life

DTChildren will:

- explore the features of existing cookbooks and recipes
- use knife skills and food hygiene to prepare a dish safely.
- research and present the journey of a common ingredient, farm to fork.
- present their chosen recipe in a visually clear and appealing way.

So that they...

Know how to work safely with knives and raw ingredients

Understand the journey of everyday foods

ComputingChildren will:

- understand that variables are used in programs
- apply the concept of variables to enhance an existing game in Scratch
- design their own algorithms to create their program flow for their project

So that they...

Can test codes and identify ways that games can be improved

PSHEChildren will:

- Explore their dreams and goals
- Find strategies to motivate themselves to succeed
- Identify problems in the world with an aim to make a difference
- Recognise their achievements

So that they...

understand what it is to be them in their world

How You Can Help and Information for Parents

Well done to everyone who is regularly completing their homework and reading at home. ☺ Please remember, your child should be reading every day and recording reading in our class Reading Padlet at least 3 times per week.