



Riverside Primary School



English

This half-term, children will be reading "The Place For Me: Stories about the Windrush Generation." They will learn how to ask relevant questions, build vocabulary and give well-structured descriptions, explanations and narratives. Children will participate in discussions, presentations, performances, role-play, improvisations and debates, as well as consider and evaluate different viewpoints. They will prepare poems and plays, as well as identify how language, structure and presentation contribute to meaning. Children will improve their reading comprehension by summarising main ideas, retrieving, recording and presenting key information from non-fiction and exploring vocabulary.

Science

Our topic this half-term is 'Evolution and Inheritance'. Children will recognise that living things produce offspring of the same kind but normally offspring vary and are not identical to their parents. They will learn to identify how animals and plants are adapted to suit their environment in different ways and understand that adaptation of plants and animals to suit their environment may lead to evolution. They will then recognise that living things have changed over time and that fossils provide information about living things that inhabited the Earth millions of years ago.



Mathematics

Children will begin with place value, exploring numbers up to ten million. They will read, write and order numbers up to ten million, as well as rounding to the nearest million, using powers of ten and using negative numbers in context. We will then practise addition and subtraction skills, extending learning of how to add and subtract integers with any number of digits and using the formal column method. Children will continue to solve multi-step problems, choosing which operations and methods to use based on the context of the problem and the type of numbers involved. Children will then extend their understanding of: factors and common factors; multiples and common multiples; the rules of divisibility by looking at patterns in time-tables; prime numbers and composite numbers and square and cube numbers.

PSHCE

Children will be focussing on 'Relationships' this half-term in PSHCE. They will think of effective ways to resolve issues which may arise in friendships and understand what is meant by self-respect. They will also discuss different types of marriage and give their opinion on marriage, as well as understand what is meant by 'love'.



Year 6

Computing

This half-term, children will be learning about Digital Literacy and Online Safety. Children will cover a wide range of topics including well-being, privacy and security, online identity, relationships, communication and the media.



Art

We will look at Storytelling Through Art, exploring 3D artists, as well as designing, creating and making 2D and 3D objects.



PE and Kit

Pupils will need to come into school in their outdoor PE kit on Monday this half-term. Pupils will be doing Athletics. Indoor kit is required for Wednesday's gymnastics lesson.
**White t-shirt and black shorts.
Jogging bottoms and trainers if necessary for outdoor use (Mondays).**

Homework

Pupils will be expected to read regularly at home and learn weekly spellings and times tables for a test on Friday. They should aim to complete one homework task a week.
(see Homework Matrix in Homework Book)

History

Our enquiry question this half-term is "What does the census tell us about our local area?" Children will use the census to make inferences about people from the past and investigate how lives have changed. They will use primary sources to find out about the working conditions of children in factories and reconstruct the lives of people in a household using the census.

