

Curriculum Overview— YEAR 6

Autumn Term 2 2018



English

Theme: 'The Windrush Generation'

Class Novels: Kensuke's Kingdom by Michael Morpurgo

Spoken language: Use spoken language to develop understanding through speculating, hypothesising, imagining and exploring ideas

Writing: Select appropriate grammar, write letters, diary entries and narratives describe settings, characters and events.

Proof read work checking

spelling and punctuation.

Reading: Retrieve, record and present information from a range of fictional and non fictional texts.

At home: Read a variety of texts relating to World War 1 and the human body, in particular the circulatory system and discuss key features. Use these to enhance their knowledge of the events of the war. Use the internet to conduct their own research and share what they have found out with Teachers and peers.

Maths

Theme: 'Fractions, Decimal and Percentages'

The children will learn:

To identify LCM to simplify fractions

To identify, name and write equivalent fractions

To compare and order fractions

To convert between mixed numbers and improper fractions

To add and subtract fractions where denominators are multiples of the same number

To add and subtract fractions with different denominators

To solve problems using knowledge of fractions

To multiply proper fractions and mixed numbers by whole numbers

To find fractions of quantities

To read, write and determine the value of decimals to three dp

To round decimals to the nearest whole number and 1dp

To multiply and divide numbers by 10, 100 and 1,000 giving answers to 3dp

To use written division methods where the answer has up to 2dp

To find percentages of amounts

To read and write decimal numbers as fractions and percentages

To identify and use common fraction, decimal and percentage equivalences

To use equivalences between fractions, decimals and percentages in different contexts

At home:

Practise times tables to 12 x 12. Revise skills using Bitesize <http://www.bbc.co.uk/education/subjects/z826n39> or Manga High website

Creative Curriculum

Theme: 'The Windrush Generation'

The children will be learning:

- About similarities and differences as they compare modern-day migration to 1940s migration
- About key figures and their role in the Windrush movement.
- About the impact on our lives today.
- About locations people travelled from.

Year 6

Topic:

The Windrush Generation



Paths

Theme: Values

The children will learn:

- Study Skills
- Conflict resolution
- Respect

Science

Theme: Changing Circuits

In this unit children will work towards answering the Quest question, 'How can we fix a broken score board?' They will recognise and use accepted scientific symbols in circuit diagrams. They will learn that altering the brightness of bulbs and the volume of a buzzer can be achieved in different ways, including changing the number of components, battery voltage, or the properties of the wires in the circuits. They will apply their knowledge of complete circuits to make quiz cards and provide a solution to the score board Quest question.

Working Scientifically: The children will have the opportunity to choose to investigate altering the brightness of bulbs and the volume of a buzzer in different ways, possibly including changing the number and/or type of components, battery voltage, or the properties of the wires in the circuits. They will predict outcomes relating to the arrangement in electrical circuits and record their results

Music

Theme- Classroom Jazz 2

The children will learn about:

- The history of Jazz
- Listen to 'Meet the Blues'
- Appraise and perform their own compositions

R.E

Theme: 'Christmas'

The children will learn about:

- Why story of Christmas important to Christians.
- Christmas around the world.

Computing

Theme: 'We are Project Managers'

The children will:

- scope a project to identify different components that must be successfully combined
- identify their existing talents and plan how they can develop further knowledge and skills
- identify the component tasks of a project and develop a timeline to track progress
- Identify the resources they'll need to accomplish a project use web-based research skills to source tools, content and other resources consider strategies to ensure the quality of a collaborative project.

PE

Theme : 'Invasion Games'

The Children will learn to:

- Develop their team playing skills.
- Learn how to defend
- Learn how to attack to score

French

The children will be learning:

- Revision of Colours
- Naming Body Parts
- Naming Animals
- Christmas Theme.