

This half term Year 5 are learning about:



English

In English, we will start the term by learning how to structure and write a persuasive text. During this unit, we will be focusing on applying adverbs and modal verbs to our writing. After this, we will begin a unit on a 'Conquering the Monster' text. During this unit, children will begin to use relative clauses, and brackets, dashes and commas to indicate parenthesis within their writing. This unit will continue after the half term holiday. In Spelling, we will be focusing on apostrophes for possession, word endings, homophones and writing Year 5/6 Statutory words. Our Guided Reading focuses will include skimming and scanning, summarising, and reading with stamina with vocabulary clarification.

Our class book will be 'Floodland' by Marcus Sedgewick.

Mathematics



In Mathematics, Year 5 are continuing to learn about fractions. We will be looking at what makes a fraction, improper fraction and mixed numbers. After this, we are going to learn how to add and subtract fractions with different denominators. After this, our next topic will be decimals. The children will learn how to read and write decimal numbers, how to order and compare them, and finally how to add and subtract them.

Our daily Morning Work sessions will provide children with time to further develop their arithmetic skills.

History: Ancient Benin



•BENIN•

In History, we are learning all about Ancient Benin. The children will be learning to locate Ancient Benin on a map, the history of Ancient Benin – including the art of Benin, life in Ancient Benin and how the kingdom ended. The children will also find out about Benin Empire's Golden Age and place it on a timeline.

Science: Properties and Changes of Materials

In Science, the children will be continuing the previous topic. In their science lessons, children will be using their knowledge of solids, liquids and gases to decide how mixtures might be separated. This will include through filtering, sieving, and evaporating. The children will undertake several experiments in which they will be developing their working scientifically skills. The children will learn that a solute (solid) is soluble if it dissolves and insoluble if it does not and compare and group together everyday materials based on their properties, including solubility.



Art: Drawing using charcoal



In Art this half term, Year 5 will be developing their drawing skills. They will explore Man Ray's work and take time to explore using different techniques, using both pencil and charcoal. The children will then produce their own drawing of an eye, using the skills learnt over the half term.

PE

In PE, the topics this half term will be dance and games.

In dance, the children will have the opportunity to work independently, with a partner and in small groups to create sequences of movements in time to the music.

In games, our topic will be tennis and the children will practise and develop different techniques to hit a ball and use these skills to take part in competitive games.

Please remember that a P.E kit (including an outdoor kit) is needed from Monday – Friday.

Key Vocabulary

This term, some of the words that we will be learning in Year 5 include:

- ancient
- sequence
- technique
- mission
- solubility
- separate

Things to do at home:

- ❖ Regular reading with your child.
- ❖ Learn times tables.
- ❖ Complete the homework set on Dojo each week.

RE/PSHE



Year 5 will begin the term with a topic called 'Mission' learning about the mission of inspirational leaders and, in particular how the Diocese continues the work and the mission of Jesus.

We will also spend some time learning about another faith: Hinduism. The children will focus on beliefs and festivals including the importance of Brahman (the supreme Hindu God).

PSHE

In our Mission Circles/Circle Time, we will be exploring the following themes: family, discipleship, inspiration, challenge, respect, tolerance, care, and healing. In all these areas, the children will discuss the key concept, and reflect on how it relates to their own lives and others around them.



Computing

Our first unit in computing is 'Coding'. In this unit, the children will use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs. In the second unit, the children will look at 'Databases'. They will begin the unit by learning how to search a database to find information, as well as entering information into a class database. Finally, they will use the skills they have learnt to construct their own database.