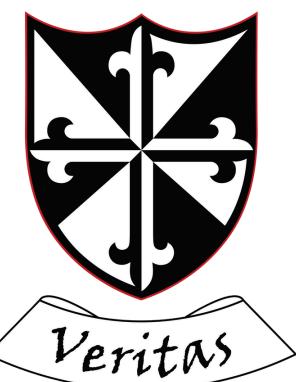


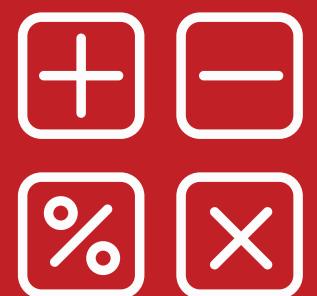
Y5 Newsletter

Lent 1



Mathematics

In Mathematics, Year 5 are continuing to learn about graphs before moving onto our next topic - 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. 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.



English

In English, we will be beginning our work on 'Children of the Benin Kingdom' by Dinah Orji. Children will write informal letters, diary entries, survival guides and reports. Our next book focus is 'Anne Frank' by Josephine Poole. Children will be writing letters, short descriptions and then a Newspaper article about Anne Frank and the discovery of her diary to conclude the unit.

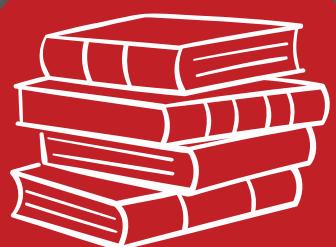
Religious Education

In the 'From Galilee to Jerusalem' topic, we will explore the importance of The Beatitudes and how it should be used as rules for living out lives, whilst also looking at events from Matthew's gospel, the Transfiguration and the 10 Commandments.



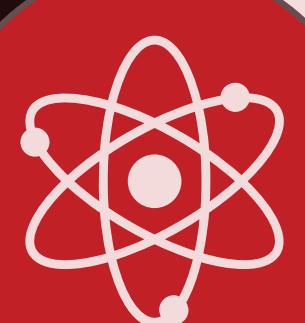
Reading

In whole class reading, we will be continuing with 'Who Let the Gods Out' by Maz Evans before moving onto 'Black and British: A short, essential history' by David Olusoga. We will be practising VIPERS throughout – Vocabulary, Infer, Predict, Explain, Retrieve and Summarise.



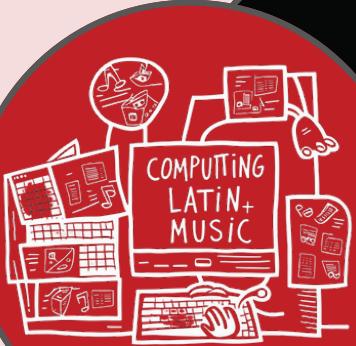
Science

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.



Music/Computing

Children will be completing their music unit on 'Classroom Jazz' and then beginning 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.





Art

In Art this half term, Year 5 will be developing their printing skills using carbon copy paper. They will explore Camille Pissarro's work and take time to explore using different techniques. The children will then produce their own designs using the skills learnt over the half term.



History

In History, we will be learning all about Richard III. The children will be learning about who Richard III was, about his short-lived rule of England and deciding whether he was a good King or not. The children will also find out about the Battle of Bosworth, and where Richard III was later found.



Physical Education

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.



PSHE

In PSHE, we will be exploring the topic of cyberbullying, making good choices and the recovery position. In our Mission Circles, we will be exploring the following themes: Epiphany, Baptism, Discipleship, Scripture, Humility and Diversity. 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. Our PSHE book will be 'How To Heal A Broken Wing' by Bob Graham.



Key Vocabulary

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

- relationships
- Legacy
- dynasty
- appraising
- percentage
- temptation
- irreversible



Class Notices

Our PE lessons are Monday and Thursday.

Homework will be handed out on Friday and due in the following Thursday.

Any other notices will be put on Class Dojo.



How parents & carers can help

- Regular reading, asking your child questions about their book.
- Complete any homework set.
- Learn to spell Year 3/4 and Year 5/6 Statutory Words.
- Learn all multiplication and division facts up to 12 x12.