

Maths

Children will be learning to:

- Improve their instant recall (mental maths).
- Addition and subtraction.
- Multiply and divide by 10, 100 and 1000.
- Multiplication and division.
- Fractions, decimals and percentages.
- Adding and subtracting fractions.
- Multiplying and dividing fractions.
- Problem solving linked to above, including money.
- Word problems using the bar model.

We will be continuing with our daily 'Times Tables Rockstars' and 'Speedy Maths'.

Reading

Children should read every evening. Please record and sign pages read in their orange books at the end of each week. Please ensure that your child reads aloud with expression and you continue to ask them questions to check their comprehension and understanding of vocabulary.



Important Dates

Friday 4th March - St Clement's World Book Day
Friday 25th March - Year 5 Cake Sale



Spring Term Curriculum Information Year 5 2022

Mrs Roberts



R.E

Mission

They will explore how people continue Jesus' mission in the diocese (ecumenism.)

Memorial sacrifice

Children will be learning about the Eucharist and how this is the living memorial of Jesus' sacrifice.

Sacrifice

They will explore the time of Lent and how this event is aligned with the sacrifice already made by Jesus.

Class guided reading book - 'Holes' by
Louis Sachar

English

During our writing lessons we will be exploring:

- Classic fiction
- Non-fiction
- Narratives
- Diary entries
- Persuasive writing
- Poetry
- Planning writing to understand the structure, vocabulary and grammar

During our Spelling and Grammar lessons we will be learning to use:

- adverbs
- adverbials
- brackets
- contractions
- apostrophes
- adjectives
- commas
- determiners
- direct speech/indirect speech
- compound and complex sentences
- punctuation
- conjunctions
- Dictionary and thesaurus skills

Science

Forces

Children will look at gravity, friction, air and water resistance and mechanisms such as levers, pulleys and gears.

Properties and changes of Materials

In this unit, the children will be investigating the properties of different materials for a particular purpose, such as hardness, absorbency, sound proofing, conductivity and thermal insulation. The children will also compare the properties of solids, liquids and gases and investigate reversible and irreversible changes, separating and mixing materials.

History

Children will be continuing to look at the Ancient Greeks in more detail. They will look at where they came from, democracy and the Olympics, Battles and Wars, Gods and Goddesses.

Geography

The children will continue to improve their locational knowledge, looking at maps, regions, physical and human characteristics and major cities in the UK. They will also develop their fieldwork skills by using maps and atlases, grid references, symbols and keys, lines of latitude and longitude.



Spring Term Curriculum Information Year 5 2022

Music

Each unit covers all skill areas - listening and appraisal, musical activities (games), singing, playing instruments, improvisation, composition and performance.

Art & Design

Self portraits and grid scale drawings.
Explore the work of artists Van Gogh and Monet.
Use mixed media: pastels, paints and pencils.

EPR and RSE

Children will be following the Story Project and Bounceback programmes to develop their emotional literacy for EPR and the Journey in Love programme for RSE.

P.E. (Mondays & Thursdays)

Invasion Games: Football, Rugby, Hockey, Netball. This term children will be focussing on their fundamental movement skills and fitness.
Real P.E. & Real Gym

Computing

The children will explore databases and spreadsheets using Purple Mash, looking at how to store and present information. During the term, they will also complete internet research and will look at communication and collaboration through e-safety.

French

Colours, family, celebrations, body parts, days and months, activities, pets, food, emotions and travel.