Maths

Children will be learning to:

- Multiply by multi-digit numbers
- Divide with remainders
- Multiply fractions
- Find fractions of an amount
- Decimal numbers and percentages
- Area and Perimeter
- Interpret Line graphs
- Interpret timetables

We will be continuing with our daily 'Times Tables Rockstars'

Reading

Children should read every evening. Please record and sign pages read in their orange books and their reading challenge booklets (free readers). 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

Big Garden Birdwatch- Friday 26th January
Whole School Photos- Monday 29th January
Shakespeare Workshop- Wednesday 17th January
Children's Mental Health Week- Monday 5th February
Parents Evening- Monday 5th and Wednesday 7th February
Safer Internet Day- Tuesday 6th February
Inset Day- Friday 9th February
World Book Day- Thursday 7th March
Science Week- Friday 8th to Friday 15th March
World Poetry Day- Thursday 21st March
Drama 4 all workshop- Monday 25th March
Easter Service- Wednesday 27th March

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<u>R.E</u>

<u>Mission</u>

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:

- Non-Chronological reports aliens
- Narratives
- Poetry
- Planning writing to understand the structure, vocabulary and grammar

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

- adverbs
- fronted adverbials
- brackets
- contractions
- apostrophes
- adjectives
- commas
- subordinate clauses
- direct speech/indirect speech
- compound and complex sentences
- punctuation
- conjunctions
- dictionary and thesaurus skills

Science

Space: Earth and Moon

In this unit, the children will be looking at the movement of the Earth, Sun and Moon and will identify and compare their relative sizes and shapes. They will also learn about Earth's rotation, day and night, the seasons and the apparent movement of the Sun. During this unit, they will also explore the Moon's phases, stars, our Solar System and the planets within our Solar System.

Living things and their habitats - life cycles

In this unit, the children will describe the differences in the life cycles of mammals, amphibians, insects and birds and describe the life process of reproduction in some plants and animals

<u>History</u>

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.

<u>Geography</u> Why do oceans matter?

Exploring the significance of our oceans, children learn how humans use and impact them and how this has changed over time. Pupils study the Great Barrier Reef and how plastic and pollution is damaging this marine environment, before considering positive environmental changes that can be made including making eco-friendly choices. They use fieldwork skills to investigate the amount and type of litter in their nearest marine environment.

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Music

We are fortunate to have Mrs Frisby come in and continue to teach the children how to play the ukulele. In these lessons, children will also learn about music notation, rhythm and performance.

P.E. (Thursdays & Fridays)

REAL GYM

Unit 2- cognitive skills

Partner work

Use of larger apparatus

REAL PE

<u> Unit 4 – creative skills</u>

Static balance - seated - seated volleyball Static balance - floor work - scorpion handball

Art & Design

This term our Doodlers unit explores series circuits further and introduces motors.

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We will be exploring the purpose and impact of images from the 'Space race' era of the 1950s and 60s.

EPR and RSE

We are learning about the importance of relaxation and sleep; understanding how to cope with failure; learning how to set goals and how to achieve goals; taking precautions while in the sun; healthy meals and ingredients; learning about different emotions and possible ways of dealing with a difficult situation.

Computing

This term we will be learning about the Mars Rover, exploring how and why it transfers data including instructions, and how messages can be sent using binary code.

Micro:bit

We will also be creating algorithms and programs that are used in the real world. Using the 'predict, test and evaluate' cycle to create and debug programs with specific aims.

French

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