

Maths

Children will be learning to:

- Improve their instant recall (mental maths)
- Place value
- Classifying numbers
- Ordering and comparing numbers
- Rounding
- Negative numbers
- Addition and subtraction
- Multiples and factors
- Square numbers and prime numbers
- Multiplication and division
- Written and mental methods for the four operations

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



Autumn Term Curriculum Information Year 5 2022

Mr Preston 

R.E

Ourselves

In this topic children will learn that God created us in his own image and likeness. They will look at the qualities God wants us to use.

Life choices

In this topic children will be learning about marriage, commitment and service. They will learn that when a couple marries, they are married in the eyes of God.

Hope

Children will learn about Advent, the time when Christians wait in joyful hope of Jesus; the promised one.

Judaism

Children will be learning about the Jewish faith and how Jewish people celebrate Shabbat (the Sabbath).

English

During our writing lessons we will be exploring:

- Classic fiction - The Butterfly Lion by Michael Morpurgo
- Biographies
- Diary entries
- Planning writing to understand the structure, vocabulary and grammar.

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

- Nouns and expanded noun phrases
- Verbs and adverbs
- Dialogue
- Relative clauses
- Complex sentences
- Subordinate conjunctions
- Fronted adverbials
- Emotive language
- Onomatopoeia
- Prefixes
- Similes and Metaphors
- Dictionary and thesaurus skills

Homework

Mondays - English - due Wednesday

Wednesday - Maths - due Friday

Spellings - give out on Friday

(Test the following Friday)

Children should spend at least 20 minutes on their homework and should try and complete it as independently as possible.

Reading

Children should read every evening. Children should record pages read in their orange books (aim for at least 10 pages). Please ensure that your child reads aloud with expression and you continue to ask them questions to check their comprehension and understanding of vocabulary. Please could your child bring in a book to read in class.



Important Dates

Thursday 15th

Mass

Friday 16th September

Curriculum Information (shared on Google Classroom)

Friday 23rd September

European Languages Day

Thursday 6th October

Harvest Day

18th+19th October

Parents Evening

20th October Nasal Flu

Friday 11th November

Tower of London

Wednesday 23rd November

St Clement's Day

Friday 25th November

Year 5 Retreat Day

History

Children will be looking at The Tudors.

Geography

What is life like in the Alps?

French

Greetings, size, shape and colours.

Science

Properties and changes in 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.

Forces

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

Equipment



PE Kits - Our PE will be on Thursdays and Fridays so PE kits will be worn on these days.



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Music

Each unit covers all skill areas - Listening and appraisal, musical activities (games), singing, playing instruments, improvisation, composition and performance. This term we will focus on South and West African music.



EPR and RSE

Children will be following Kapow PSHE for EPR and the Journey in Love programme for RSE.

We will be covering friendships, respect and bullying.

OUTDOOR

Athletics/fitness

Invasion Games

- Similarities to Netball/Endball
- Similarities to hockey

REAL PE

Unit 1- personal skills

Coordination - Ball skills FUNS 9

Agility - Reaction/response FUNS 12

Unit 2 - social skills

Dynamic balance - on a line FUNS 5

Counter balance - in pairs FUNS 7

Computing

Children will be learning about e-safety and online research. They will be exploring how computer help to create modern music.

Art + Design

Architecture (Bridges), Pictures that tell a story and Pop-Up cards

