Science

Power of forces

As Scientists, we will...

- Know how to explore how a force is required to make something stop, go slow, go faster, or start moving.
- Notice that some forces need contact between two objects.
- Know some forces act between objects although they are not in contact (non-
- Know magnets can act at a distance.
- Know when one object moves over another one there will be a force between them that opposes motion. This is called friction.
- Know that some materials are magnetic.
- Know magnets exert attractive and repulsive forces on each other.



Is life like a journey?

We will be writing:

Pupils will know that Christians believe that through his teachings Jesus challenges everyone about the way they live.

Writing

For spiritual and moral development, we will... Recognising the main steps on individual life journey, and how they are marked by Christians and other believers.

- Share stories of journeys explored from the Bible and other faiths.
- Explain the meaning of pilgrimage and its place in the different religions studied.
- Discuss life as a journey and how faith could provide support in this.



As mathematicians, we will

- Know how to measure in mm, cm and m.
- Know how to compare lengths
- Know how to add and subtract lengths.
- Know how to measure and calculate the perimeter.
- Understand the denominator of a unit fraction.
- Compare and order unit fractions.
- Understand the numerators of a non-unit fraction.
- Understand the whole.



We will be reading: We will be learning about:

RF

English

Grammar and punctuation

- First or third person Inverted commas
- Similes
- Metaphors
- Onomatopoeia
- Noun phrases
- Varied sentence openers
- Synonyms
- Antonyms
- Informal or formal language Emotive language

Stig of the Dump by Clive King

Stig of the Dump is a story about a bored schoolboy, Barney, who meets a caveman called Stig living in an unofficial rubbish dump in a chalk pit. The two become unlikely friends and learn to communicate, as Barney helps Stig to refurbish his cave home with recycled rubbish from the dump.

We will be answering VIPER style guestions.





Guided Reading

We will also be taking part in guided reading, using our VIPER skills to develop our fluency. The children will be reading a book based on their Oxford Owl reading bands.





Maths



St. Matthew's CE (Aided) Primary School and Nursery Centre Half-termly Curriculum Map for St Cecilia Spring 2 – St Cecilia Y3



This project teaches children about cam mechanisms. They experiment with different shaped cams before designing, making and evaluating a child's automaton toy.

DT

Focus - Mechanisms

(Cams - Make a child's toy)



Learn how to play the ukelele and perform to an audience.

Music

Learn how to play individual notes and chords.



As musicians we will...

Online Safety: Manipulated or Real

Data and Information

Branching databases

Building and using branching databases to group objects using yes/ no questions.

Computing



Spanish As linguists and learners of Spanish, we

- Learn about Spanish traditions.
- Say and write some numbers between 1 and 15.
- Ask how old are you?



PSHE

As members of our community, we will...

- Learn how to overcome difficult challenges and know how to achieve success.
- Learn about our dreams and ambitions.
- Understand how to approach new challenges.
- Recognise how to overcome obstacles.
- Evaluate our learning processes.
- Manage our feelings.
- Learn how to budget.



PE- Outdoor

- We will be learning to change direction and keep balance when
- We will develop our co-ordination by looking at throwing and
- We will be learning how to work as a team.



PE- Indoor

Health and Fitness

- We will know how to keep our bodies and minds healthy.
- We will know how to prepare ourselves for exercise.
- We will know how to target different areas of our body.
- We will know how to look after our bodies after exercise.

