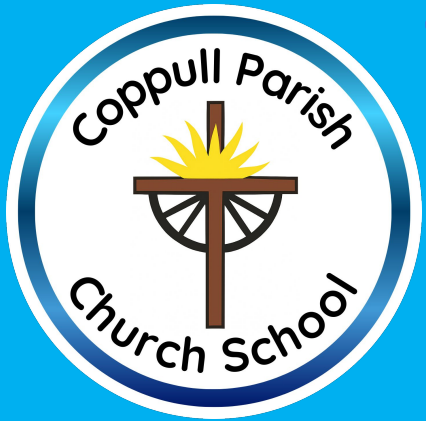




Year 5

Maths

We will be learning about place value up to 1,000,000. Children will represent, partition, compare and order these numbers.

In addition & subtraction children will learn how to use the column addition and column subtraction method on numbers with more than 4 digits.

SPACE

Science

In Science, we will explore our Solar System, discovering the planets, Sun and Moon. We will investigate how the Earth and planets move, why we experience day and night, and how our understanding of space has changed over time. We will compare planets and explore the Moon's movement and phases.

RE

This term, Year 5 will explore why different religions have their own holy books and what makes these texts special to believers. We will discover how holy books are organised, explore their different genres and purposes, and consider how they guide people's beliefs, choices and ways of life. We will also compare similarities and differences between holy books.

English

We will be exploring two exciting books. 1. Firebird: children will retell, describe and eventually plan and write their own version of a fairytale story, using devices similar to those in the text. 2. Hidden Figures: children will write non-chronological reports, job adverts, formal persuasive letters, informal letters, diary entries, character descriptions, opinion pieces

History

In this topic, we will discover who the Vikings were, where they came from and why they came to Britain. We will explore important Viking events, investigate clues from the past, learn about their trade routes and why they mattered, compare different Viking sagas, and find out how Viking achievements still influence our lives today.

Autumn 1

Christian Value

Compassion

Whole Class Reading Texts



British Value

Democracy

PE

Monday & Tuesday

In our OAA unit, the children will be learning valuable problem solving skills as well as navigation and map reading skills.

In our netball unit they will develop their understanding of attacking and defending.

Music

In this unit of work the children will use digital tools to improvise and compose after learning to sing and perform a song called My Best Friend.



Enrichment

Creating their own motorised products. Space simulation.

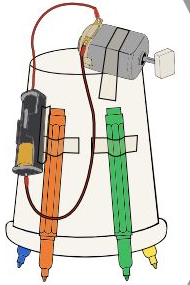
Computing

Pupils will explore how computer systems work together and how search engines find and rank information, with consideration of how these results are affected by algorithms. They will develop effective searching skills and learn to evaluate the reliability of information found online.

Autumn 1

DT

In DT the children will be building on their existing knowledge of circuits by introducing motors and exploring how they create movement in products. They will each Create an innovative motorised product based on knowledge of existing products.



PSHE

We will learn to recognise and manage feelings of anger and understand how anger affects our bodies. We will explore healthy ways to manage anger, think about the choices we can make, and learn how to communicate our feelings positively.

