

Year 5

Our main topic for the first half term will be Earth and Space.

In **Science**, we will be looking at the planets of our solar system and understanding how they move. We will be looking at the Sun as well as the moons of other planets; learning about how science has to change its ideas as new evidence becomes available.

Maths

This term we will be working on becoming fluent in the written methods for all four operations (addition, subtraction, multiplication and division). We will also be converting between units of measure and measuring angles as well as solving problems involving fractions, decimals and percentages.

In **Computing**, the children will be creating Excel spreadsheets and programming their own game using Scratch.

In **French**, we will continue to learn and practise a range of useful phrases and words .

Our **Music** topic will be based around Holst's Planet Suite, listening to how the instruments are used to create the effect of each planet.

In **English**, we will be exploring poetry and writing our own space themed poems linked to our topic work. In addition, we will be writing effective setting descriptions to create atmosphere.

In the second part of the term, our English writing will be based around our History topic of crime and punishment through time.

R.E.

The children will be exploring the Qur'an and its importance to the Islamic faith.

Working towards Christmas, our topic will be Prophecy focusing on the Magi and Epiphany.

In **Art and DT** this term, we will be recreating abstract paintings in the style of Peter Thorpe based around our topic of Earth and space. We will also be sketching portraits using the correct proportions.

After half term, In DT, we will designing and making cushions.