St Mary and St Peter's Catholic Primary School



Curriculum overview in Y5 for Autumn Term 1

Religious education

This half term in RE we will be exploring creation. We will be thinking about times that we have had a new beginning and we learn how God created our world in 7 days. We will look at the important job that God gave us to look after his creation.

At the end of the half term we will be learning about **Judaism** and Shabbat.

Music

In Music this half term, our music specialist from Norfolk music hub will be teaching singing and the composition of songs.

Computing

In computing we will be learning about different forms of information technology. We will be identifying I.T around us and how we use computers safely and responsibly.

<u>PE</u>

This half term we will be focusing on team building games for our PE lessons. We will also be working on our Gymnastics skills where we will be learning how to create different shapes in a sequence, use apparatus and how to link different movements and balances in a sequence.

English

This half term we are reading 'There's a boy in the girls Bathroom' by Louis Sachar. We will be learning about formality of language and writing both formal and informal letters. We will also be learning how to create more interesting sentences using adverbials and use apostrophes correctly. We will then go on to write a non-chronological report about the properties of materials that we have learnt in our Science topic.



<u>Maths</u>

Our Maths focuses for this half term will be **Place Value** and **addition** and **subtraction**. As part of our place value work we will be learning to understand numbers up to 1 million. This will include comparing and ordering according to place value. We will also develop previous learning on rounding and understanding negative numbers. We will then develop our understanding of calculating with higher numbers and then applying this knowledge to develop mathematical reasoning and problem solving skills.

Topic- Geography

This term we will be developing our understanding of maps to find out about locations. We will be learning compass points and how to use grid references to gain a greater understanding of the features of the local area as well as other countries and 'mega cities'.

Topic- Science

In science we will be exploring the properties of materials. We will be exploring different states of matter through a range of scientific experiments such as melting, freezing, dissolving and separating.

We will also be considering the importance of Science in cooking.

Art and DT

In art this half term we will be experimenting with drawing. We will be developing skills such as cross hatching and using a range of pencil techniques to create different effects. We will also develop our knowledge of the work of artists and will be completing a drawing study of 'Hunderwasser' as an inspiration for our own creations.