

Spring Curriculum

R.E.

In R.E. this term we will be exploring and analysing different parts of the Mass to understand why certain actions take place or things are said. We will develop our understanding of The Offertory, The Consecration and Holy Communion. We will then proceed to develop our knowledge of Jesus, including the miracles which he performed. We will discuss Jesus' death and resurrection, as well as consider what this means for us. The children will develop knowledge of the events of key dates such as Palm Sunday, Holy Thursday and Good Friday, and consider their importance.

English

Our English work is based upon the Oak National Academy scheme of work. This term, we will be completing some non-fiction work by writing non-chronological reports about Pandas, diary writing based upon Empire Windrush, and journalistic report writing. The children will practice writing using formal and informal language, showing that they can change their writing depending on who their audience is. These pieces will also include a range of other grammatical features, such as using speech, active and passive verbs and modal verbs.

We will carry out spelling activities throughout the week based upon activities from the Year 6 Read Write Inc. spelling books.

Reading

Every day, the children have opportunities to read quietly in class. The children also take part in Book Talk and Reading for Pleasure sessions. These are designed to increase the children's love for reading as well as providing them with opportunities to have control over what they read, and share their favourite characters and stories with friends. The children also have a reading book level assigned to them, and are listened to at least once per week by an adult in school. This is then recorded in the children's reading records, along with any times the children have read at home. The children also access guided reading sessions, both in small group and whole class sessions.

Maths

Our maths lessons will follow the White Rose Maths scheme of work. In Spring we will be developing knowledge of concepts such as ratio and algebra. We will then move on to learning about decimal numbers and percentages. This will include finding percentages of a number, as well as relating percentages and decimal numbers to fractions. Before Easter, we will also investigate topics such as area, perimeter and volume. Finally, the children will learn about statistics through representations such as line graphs, bar charts and pie charts.

Science

In science this term we will conclude the learning from our 'light' topic by investigating shadows and their shape and size. We will also discuss key terms such as refraction as well as examining how rainbows are formed.

We will then move on to look at animals including humans. This will include learning about the human circulatory system including the function of the heart, blood vessels and blood. We will also investigate how nutrients are transported to where they are needed within animals including humans.

History

In history this term we will be learning about World War Two. We will examine why Britain went to war in 1939, as well as focussing on key events such as the Battle of Britain. We will engage with various sources and examine how reliable and accurate they may be, before investigating the impact of World War Two on the people of Britain.

Geography

In geography this term we will be learning about various types of energy, including renewable energy. We will investigate how the United Kingdom and the United States currently generate energy, as well as evaluating the best ways to generate energy. This will involve fieldwork which will take place on school grounds, collecting and presenting data on where to position solar panels at our school.

PE

PE lessons this term will take place on a Thursday morning. We will be developing different components of fitness, such as strength, agility, speed, balance, stamina and coordination. The children will be recording their results for different activities, and measuring their progress over a number of weeks.

PSHE

Our PSHE work is based upon the Ten:Ten resources. We will discuss emotional changes that people experience as well as developing the children's understanding of the importance of valuing themselves as the basis for personal relationships. We will also look at strategies for developing and maintaining healthy relationships, and keeping safe both online and in our daily lives.

Art & Design

Our Art & Design work this term will be based upon drawing techniques, developing children's skills in applying different styles such as Chiaroscuro and Street Art and using different tools such as charcoal, pastels and pencils. This work will enable the children to create expressive pieces in their own personal style and in response to a choice of stimulus, showing their ability to create artwork independently.