

RE

In first part of the Advent term the children will study Homes as part of the Family: Domestic Church topic which focuses on God's vision for every family and how parents and children should love and respect one another, as God wants them to do. They will explore how The Holy Family; Mary, Joseph and Jesus give us an example of a happy and caring family. Using Scriptures, they will learn about how God is with us always and Jesus wants us to love one another.

History:

This term we are learning the Stone Age to the Iron Age. We are going to focus on each age and the reason for the change. We will learn the Palaeolithic, Mesolithic and Neolithic ages during the Stone Age. We will develop our historical skills to compare, ask questions, understand chronology, and use evidence.

DT:

This term the children will cover electrical systems and create an electrical poster. They will develop a range of initial electric ideas based on their current history learning-Stone Age to Iron Age and their previous science learning on circuits. They will then design an electric poster that fits the requirements of a given brief. This will then be peer critiqued to establish suitability. Focus will be given to the positioning of the bulb and its purpose also the choice on construction materials and joins. Their poster will then be constructed, tested and evaluated. against the original brief and design.

Music:

The Year 4 class will be having the opportunity to take part in the Choir Programme this term. They will also follow a music scheme where the children will join in with warm-up games about the dimensions of music including pulse, rhythm and pitch. They will also listen and appraise the iconic ABBA song Mamma Mia. Following this they will use improvisation resources and a new composition tool and finally perform in a variety of styles.

Year 4 Curriculum Map Advent I



PE:

In the first half term, Year 4 will cover a 'Striking and Fielding' unit focussing on cricket. This will be delivered by Nottingham Cricket club. The Y3/4 class will also cover 'Invasion games' which will focus on Basketball, and the Y4 class will cover Football.

Computing:

During this term, the children develop their understanding of digital devices, with an initial focus on inputs, processes, and outputs. They also compare digital and non-digital devices. Following this, learners are introduced to computer networks, including devices that make up a network's infrastructure, such as wireless access points and switches. The unit ends with the children discovering the benefits of connecting devices in a network.

Maths:

The school will continue to use the White Rose schemes of learning which are designed to support a mastery approach to teaching and learning, as well as to support the aims and objectives of the National Curriculum. The children will start with a 'Place Value' unit which will include rounding numbers to the nearest 10, 100, 1000, partitioning numbers into thousands, hundreds, tens and ones, representing numbers on a number line to 10,000, finding 1, 10, 100, 100 more or less, comparing and ordering numbers, counting in 25s, understanding negative numbers and use Roman numerals to 100. Throughout the year there will be a big focus on the children learning and practising their timetables in preparation for the Year 4 Multiplication Tables Check.

English:

This term we will be linking our English lessons to our History topic. We will be focussing on the Stone Age Boy by Satoshi Kitamura. We are working to improve our character and plot descriptions within a historical fiction genre. Children can use the skills learnt to write their own similar story based on the book.

We will continue to work on grammar and punctuation such as determiners, inverted commas, verb tenses and the use of commas for lists and possession.

Science:

This term year 3 will be exploring plants. They will be investigating the life cycle of a plant, what it needs to survive and how water is transported through the plant. At the end of the term children will move on to investigating pollination. They will have the opportunity to look at real life plants and develop their observational and investigative skills.