

MATHS

Fractions

The children will learn about what a fraction is and how it is part of a whole. The whole varying between numbers, shapes and amounts. The children will be able to count in a different array of fractions including halves and tenths. They will be able to convert improper fractions as well as fractions of amounts.

Division

The children investigate how divide numbers that cannot be split evenly and will consequently have a remainder.

Time

Children will learn how to tell the time to 1 and 5 minutes, convert times from 12-hour clock to 24-hour clock. We will also look at dates including months and years.

Symmetry in 2D shapes

The children will learn about how we find symmetry in 2D shapes. They will also learn about the properties of different shapes.

RE

Pentecost

The children will know the story of Pentecost from the Acts of the Apostles. They will understand that the gift of the Holy Spirit transformed the lives of the Apostles and enabled them to proclaim the Good News. They will be able to identify the presence of the Holy Spirit in some of the Sacraments of the Church.

Sharing in the Life of Christ: The Church as a Community

The children know that the Catholic Church is spread throughout the world. They will understand that the Eucharist celebrates the unity of God's People throughout the world. They will be able to explain some beliefs of the Universal Church and religious customs from different parts of the world.

RSHE

We will be covering the second unit from the TenTen programme where the children which explores the individual's relationship with others. Building on the understanding that we have been created out of love and for love, this module explores how we take this calling into our family, friendships and relationships, and teaches strategies for developing healthy relationships and keeping safe.

Rainforests

Geography

This term our topic is rainforests. We will explore the climate zones that rainforests reside in and talk about how that is influenced by their proximity to the equator and links this has with the water cycle. The children will learn about the different layers of the rainforest and the different types of wildlife the resides in each layer. We will also look at land use in the rainforest and how humans use the rainforest, this will include the children investigating resources that come from the rainforest such as chocolate, palm oil and timber. During this part of the unit, we will explore what deforestation is and the impact it has on the rainforest ecosystem and the world and how continuous unsustainable logging in the rainforest is contributing to climate change. Our trip to the living rainforest will form part of how we can preserve rainforests for a more sustainable future.

FRENCH

In this terms French the children will understand a paragraph detailing likes/dislikes of leisure pursuits. They will be able Recognise positive/negative statements Conduct a short interview in French. By the end of this unit the children will also be able to read and say numbers 12-31 and understand that leisure activities can vary between regions and countries Know the names of 5 means of transport

SCIENCE

Vertebrates and Invertebrates

The children will learn about the different groups on vertebrates and invertebrates. We will look at the features of animals and start to classify the into the related groups. While investigating invertebrates we will go on an invertebrate hunt to look for insects, crustations and molluscs.

Food Chains

We look at what a food chain is and how energy is transferred through the different levels of the food chain.

ART

In art this term we our focus will be printing. We will use the textures found on rainforest plants, such as leaves and bark to inspire our prints. We will study a range of different artists who use printing as their medium and investigate the techniques they use to achieve the results they do.

ENGLISH

We will be focusing on these pieces of writing based around these key texts.

Narrative piece focused on direct speech (Explorer Katherine Rundell)

Non-Chronological report about rainforest animals (Linked to non-fiction text)

Informal Letter (Linked to I Speak Like a River)

Review of a trip (Living Rainforest)

Free Verse Poetry, focusing on Metaphor and Simile. (Where the forest meets the sea)

Chronological report (Based on extracts from the (Earth Heroes)

MUSIC

In music this term the children will learn how to be able to recognise beat, tempo and dynamics of a piece of music. To be able to identify musical notation including quavers and crotchets. Our focus will be on The Beatles song Black Bird.

DT

Creating a balanced meal

In this term we will be finishing off the topic of creating a balanced meal by creating Greek Gyros with Tzatziki and a range of different salad.

Designing and creating a rainforest toy

In this part of the term the children will be designing and creating a rainforest toy using pneumatics.

PE

This term in PE we will be working on our batting and catching skills while playing cricket. The children will learn the key rules of cricket and by the end of the unit will be playing small games. As sports day comes close after May half term we will start to practise our athletics skills. As we do the children will set themselves targets and goals they would like to achieve as they build on these skills

COMPUTING

The children will be creating a PowerPoint presentation summarising their learning about the rainforest. The children will learn how to use transitions, create textboxes, insert pictures and add animations to pictures and text.