

Science

Circulatory system

Know and identify the main parts of the human circulatory system.
Know and identify the main parts of the heart.
Know how exercise affects my heart rate.
Know and describe how water and nutrients are transported in humans.
Know how humans can live a healthy lifestyle.
Know how lifestyle can damage their health.

RE

Witnesses: Big question – what do I want to witness in my life?

In this topic we will explore ideas about the courage to be a witness.
Explore and discuss the scripture readings about Jesus appearing to the disciples. Discuss the meaning of Acts 1:6-14, describing how the disciples would live this out. Discuss questions of life, in light of religious teaching.
Explore the message within Acts 16:11-15 'put your faith before all else'. Show how our decisions are shaped by beliefs and values. Show and understanding of what it means to be a modern-day witness. Respond – Reflect on learning throughout topic.

Healing: The sacrament of the sick and discuss the big question of who needs healing? We will also explore ideas about when people become sick and need care. We will discuss the words from scripture; 'Your faith has made you well', describing how Christians would live this out today. Describe the story of the Good Samaritan, using Christian sources and beliefs. Reflect upon the meaning of anointing of the sick. Show an understanding of the Anointing of the Sick, linking to Christian beliefs. Describe why pilgrims go to Lourdes giving reasons for their actions. At the end of this topic we will reflect on our learning.

DT:

Children this term will be doing cookery in DT. Come and dine with me. End result will see children plan and create a three-course meal of their choice. 1. 1. Know and explain the use of complementary flavours. Know how to research and design a three-course meal. Know how to apply culinary skills and knowledge to create my meal. Know how to explore and evaluate my finished product. KSH – Kind, specific, helpful. Know how to evaluate my recipe. Children will focus on flavour and how it can enhance food and how they complement each other.

Year 5 Curriculum Map Pentecost 2024



History:

In this topic we will cover WW2. Children will be exploring the cause of WW2. They will learn when and where WW2 took place, who was involved and why war broke out.
Know the countries and individuals involved in WW2.
Know why children were evacuated during WW2.
Know the impact of rationing during WW2.
Know how the war disrupted many children's education.
Know how children were affected by bombing raids and threats of gas attacks.

Maths:

- Decimals
- Decimals and percentages
- Consolidation.

Children will build upon their knowledge of fractions and rounding numbers. They will then follow this with consolidation. After this children will begin their decimals topic. This will link to previous topics.

English:

Fiction: writing to entertain. Children will focus on character and setting. They will know how to identify and explain the key features of a character and setting description. Know figurative language can be used to infer meaning. Know and clarify the meaning of new vocabulary and use correctly. Know dashes can be used within a sentence to show parenthesis (Cluster 1). Know adverbials express the place (Cluster 2). At the end of this children will write a setting and character description and edit and proof read the final piece of work.
Non-Fiction – writing to inform instructions. During this time children learn to identify and highlight the main pieces of an instruction text and how to distinguish between fact and opinion. At the end of the topic children will write and edit their own set of instructions.

Computing: Creating media – 3D Modelling

Children will learn that digital imagery can also be made in 3D. Know that a 3D model is a 3-dimensional vector graphic. Know how a 3D object can be modified, know a 3D object can be resized, lifted and lowered. Know how to combine 3D shapes can create a new object and how to use grouping and duplicating. Know how to make a 3D model for a given purpose. Know that placeholders can create a hole in a 3D model. Know the real-world use of 3D design. Know how architecture and 3D design are linked. Know how to create a 3D digital model based on a design. Know how to suggest improvements based on a design brief.

PSHE – Created to live in community. Unit 2: Living in the wider world.

Know ways in which they can spread God's love in their community.

Know the process of getting a job and consider factors that influence job choices.

Know the importance of budgeting and tracking spending and saving.

Children in Year 5 will also be undertaking DART.

Centre with a Tennis coach or in school with a Sports Specialist. The Year 5's will complete an Athletics unit.

Cost:

ecost 1 –

ic provision is planned and delivered by the trust.

Children are taught by two music teachers whilst Miss

onato oversees the classes and helps during classes.