

Science: Biology – living things and their habitats.

- To know how to sort living things into groups using different criteria, giving reasons why.
- To know how to create a classification key to identify animals using their own questions.
- To know and explain that microorganisms are living things using an experiment to prove that yeast is a living microorganism.
- To know how to classify microorganisms and the characteristics and features of each group.
- Know and explain who Carolus Linnaeus was and his important work as a scientist.

RE

Sources– The children will reflect on the importance of the books of the Bible and the purpose for which they were written. Children will explore the scripture and link to Christian living beliefs. Children will also be describing the meaning of the 5 types of books within the bible. Children will also explore the similarities and differences between the versions of the ‘feeding the crowd with loaves and fishes’ story. They will also look at the letters from St.Paul and explore and how understanding of different scripture from the Bible and how they link to Christian beliefs.

Unity- Children will explore Jesus’s prayer for unity and describe how Christians live this out today and how the understanding of Christian beliefs which shape a life of communication with Jesus. Children will explore how they can show an understanding of the Eucharistic prayer through words, actions and pictures and how the Our Father prayer, links to Christian beliefs. They will be able to show ways in which peace is lived out by Christians and explore how Holy Communion and giving reasons for actions displayed during the sacrament.

Expectations – During this topic, we will focus on the writings in the bible and how Christians can live out their life through the teachings and scripture and show an understanding of the Our father prayer and the Eucharistic prayer and communion.

PSHE: Created to love others – Emotional Wellbeing.

- To know thankfulness builds resilience against feelings and against pressure from peers or the media.
- To know and describe a variety of techniques to help them manage and look after their emotional well-being.
- To know the impact that harmful videos and images can have on young minds.
- To know how to avoid harmful content, and how to counter negative thoughts.

DT: Mechanical systems – Pop-up book

- To know how to design different mechanisms and structures on each page.
- To know how to make more complex mechanisms as detailed in my design.
- To know how to develop the quality of my book by using a range of mechanisms, layers and spacers.
- To know how to complete the surface decoration of my pop-up book and create a back cover.
- To know how to evaluate the product against a design criteria.

PE: Dance and Netball

- Know how to create two movements that can be performed in unison and demonstrate strength and resilience showing expressions to convey strength and resilience. Know how to add either cannon, a change of levels, direction, speed and apparatus.

Year 6 Curriculum Map Lent 2024



History: Ancient Greece and the Olympics

- To know and explain the importance of the Ancient Greek Olympic games and the opening ceremony.
- To know and explain the importance of God Zeus and Olympic flame.
- To know and explain why religion was important in the Olympic Games.
- To know and explain what it would be like for spectators during the Ancient Greek and modern Olympics.

Computing: Variables in games

Children will be creating a game in this topic and how variables in games can be changed and updated.

Maths:

Decimals: Children will explore the value of each digit in numbers given to 3 decimal places and multiply and divide numbers by 10, 100 and 1000 giving answers up to 3 decimal places.

Percentages: Children will recall and use equivalences between simple fractions, decimals and percentages in different contexts.

Algebra: Children will use simple formulae and generate and describe linear number sequences. Children will find pairs of numbers that satisfy an equation with two unknowns. Enumerate possibilities.

English:

Fiction: Writing to Entertain – The Explorer

Using our class novel, *The Explorer* as a springboard for discussion, we will create a setting description. We will include a range of grammatical devices in our work, including hyphens and figurative language to add additional information.

Non-Fiction: Non- Chronological reports – Fantastic beasts and where to find them.

In this topic, using the novel we will be studying children will explore the difference between fact and opinion and how to clarify new vocabulary and how to identify formal and informal language and that determiners are a type of word that come before a noun to introduce it and how to effectively plan, edit and write a final piece.

French: Homes

This term we will be exploring classroom routines/instructions and know how to identify rooms in the house and building on their previous knowledge they learned in Y3/4 in a new context.

Music: Musical History - Modern Music.

Music sessions will be delivered by our Music specialists, Mr Sweeney and Mr Fox. This half term, our focus will be on performing. We will focus on how music has developed more recently, focusing specifically on Jazz, Call and Response, Ragtime, Blues, Musicals and Rock and Roll.