

Spring Term One Year 5



English

Our main focus for writing will be the book *Survivors: Extraordinary Tales from the Wild and Beyond* by David Long. This wonderful anthology is a treat for all. The children will be shocked and amazed by incredible real-life stories of extreme survival. Drawing inspiration from this text, writing outcomes will include an entertaining story opening for a survivor story as well as descriptive poetry.

We are reading...



The pupils will also write an instruction text explaining how to survive in the rainforest. Other informative writing will include recounts and diaries of explorers.

The Raven by Edgar Allan Poe will be our poetry focus for analysis and performance.

Homework

Reading: Daily
TT Rockstars: Daily
Spelling Shed: Daily

Monday: Maths
Tuesday: Spelling
Wednesday: Reading
Comprehension
Thursday: Grammar

Maths

Short multiplication and short division

Continuing this unit, pupils will multiply and divide 2 and 3 digit numbers. They will use representations, practise column methods and use estimation to support accurate calculation.

Area and Scaling

Pupils will explain, measure and make shapes with the same area. They will use their knowledge of area to solve problems. For mass, capacity and time, they will compare and describe measurements by using their knowledge of multiplication and division.

CLIC: Counting, Learn-its, It's Nothing New, Calculation (daily maths skills)

Geography

South America - South America and Sustainability

BIG QUESTION - How have sustainability initiatives in South America helped improve our common home?

This is a project over two terms. This term we will focus on the Earth's different biomes and why they vary. We will then focus on South America, looking at The Andes and The Amazon, and compare its different features to the UK. Brazil.

Key questions: What are the Earth's biomes?

Where is South America and what are its countries and geographical features? Where is the Amazon River and how do humans use it (economy, trade, homes)? What are the features of the Amazon rainforest? How is land used in the Amazon rainforest and what issues does it face?

R.E

Unit 5D: Christmas

We share the Christmas story from St. Matthew's Gospel and explore the difficulties faced by Mary and Joseph and the tensions that arose from the opposition of King Herod.

Unit 5E: Baptism

Children will explore the role of John the Baptist in the Baptism of Jesus and complete an in-depth study of the signs, symbols and prayers associated with the Sacrament of Baptism. They will give reasons why this Sacrament is so important to people.

Science

Animals including Humans/Life Cycles:

These units will cover in greater detail the life cycles of mammals, amphibians, insects and birds. Children will learn about different types of mammals and birds and their different life cycles. They will also learn how humans grow and develop, looking at the six stages of the human life cycle – foetus, baby, child, adolescent, adult and elderly adult. Exploring metamorphosis in insects and amphibians, they will compare life cycles. Working scientifically, children will use secondary sources and, where possible, first-hand observations to find out about the life cycle of a range of animals. They will compare the gestation times for mammals, the size and expected life span of animals and look for patterns.

Art

Art inspired by Leonardo Da Vinci

The children will develop their drawing skills using mixed media whilst using the work of Leonardo Da Vinci as inspiration. They will identify and name the work of the artist and compare his Renaissance style with that of other artists previously studied. The children will experiment with different drawing materials, including charcoal and pencils of different grades, oil pastels and chalk as well as using a variety of shading techniques more accurately and confidently, to create their own designs and style.

Music

In Year 5 the children are introduced to playing a brass instrument in music lessons led by Mr Probert from the Oxfordshire Education Music Service. This term they will be continuing to develop understanding and confidence when playing their instruments through practising with Charanga songs, which will also increase their knowledge and use of musical vocabulary.

RHE

British Value: Mutual Respect

TenTen

Impacted Lifestyles

Pupils will learn about the effect that a range of substances including drugs, tobacco and alcohol can have on the body.

Making Good Choices

Children will be encouraged to use their scientific knowledge and religious understanding to cope with pressurising situations and make good choices. The teaching is underpinned with the religious understanding that consuming certain substances is harmful to our bodies, and therefore God's creation.

Computing

Data & Information – Flat file Databases

We will look at how a flat-file database can be used to organise data in records. The children will use tools within a database to order and answer questions about data. They will create graphs and charts from their data to help solve problems. They will also use a real-life database to answer a question, and present their work to others.

PE

This term our PE units are:

OAA and Sportshall Athletics.

Our PE days are Monday and Thursday.

French

Do You Have a Pet?

By the end of this unit pupils will have the knowledge and skills to present both orally and in written form about the pets they have and/or do not have in French. They will move from 1st person singular to 3rd person singular verb usage so they are able to say what the pet is called and use conjunctions more confidently.