

Spring Two Term Year 5



English

In English lessons we are going to use the picture book 'The Lost Thing' as a stimulus for our writing, working on improving our description of setting and character. The final write will be a narrative about a lost thing, exploring the many ways we can reveal a character through effective language choices and sentence structures, whilst also showcasing our learning on character and setting description. We will make cross-curricular links with Science to write an explanation text on life cycles, inspired by the book Tadpole's Promise. In Poetry we will share The Eagle by Alfred Lord Tennyson and write our own poetry using imagery including personification.

We are reading...



Homework:

Reading: Daily
TT Rockstars: Daily
Spelling Shed: Daily

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

Maths

Fractions: Multiply unit, non-unit and mixed number fractions. Calculate fractions of a quantity/amount. Find the whole and use fractions as the operator.
Decimals and Percentages: Equivalent fractions and decimals. Thousandths. Order and compare decimals. Rounding. Percentages as fractions/decimals.
Perimeter and Area: Perimeter of rectangles, rectilinear shapes and polygons. Area of rectangles and compound shapes. Estimate area.
CLIC: Counting, Learn-its, It's Nothing New, Calculation (daily maths skills)

Geography

Sustainability

BIG QUESTION- Humans cannot live sustainably – do you agree?

We will continue learning about South America and the impact humans have had on it. We will be exploring the use of fossil fuels and what we can use that can be sustainable.

Key questions: What is sustainability? Are fossil fuels sustainable? What are renewable sources of energy? What can we learn from Curitiba? What can we learn from Freiburg?

R.E

Unit 5G: Lent

Children consider the concept of 'temptation' as they study the temptations of Jesus. They will reflect on what nurtures and damages human relationships they will study some important texts from the New Testament about Christian living and will learn about the Sacrament of Reconciliation as a Sacrament of Healing and God's forgiveness.

Unit 5H: Holy Week

Pupils will gain a greater knowledge and understanding of the last week of Jesus' life and how the Church celebrates this week through liturgy and prayer.

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. The term will also include participation in Mars Day and investigative work for British Science Week.

DT

Easter Baking

We will investigate traditional Easter cooking and look at the symbolism of different Easter foods. We will then design a new Easter product after testing foods already on the market. After making and tasting our foods, we will evaluate and think of packaging and advertising to use for our items. We will learn a range of DT skills such as; mixing, folding, chopping, spreading and grating.

Music

This year the children have been introduced to playing a brass instrument in music lessons led by Mr Probert from the Oxfordshire Education Music Service. Continue to develop understanding and confidence using Charanga songs; increasing their knowledge of musical vocabulary

French

We will have be making a presentation about our family in both spoken and written form in French. The children will start to integrate previously learnt language with newly acquired language, using their growing bank of vocabulary. Pupils will demonstrate an increasing knowledge of grammar and the use of the possessive in French .

PE

PE days: Wednesday and Thursday

Tennis: Pupils work co-operatively with others as well as independently, lead and officiate showing honesty and fair play whilst abiding by the rules. Pupils develop their tactical awareness, learning how to outwit an opponent.

Badminton: Children learn how placing an object away from an opponent makes it difficult for them to return. Pupils are given opportunities to work in collaboration with others, play fairly demonstrating an understanding of the rules, as well as being respectful of the people they play with/against.

Computing

Data & Information – Flat file Databases

We will continue or work on looking 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.

RHE

We will be learning about and focusing on the British value of Tolerance of those with different faiths and beliefs throughout the term.

HEALTHY ME (Physical Health & Fitness, Healthy Eating, Health Prevention & Basic First Aid)

Ten Ten

Giving Assistance- The animated Dr Datfa features in this session to equip children with some basic First Aid knowledge, including the recovery position and the DR ABC primary survey. This involves a roleplay activity so children can practise DR ABC

Types of Abuse- This session considers what physical contact is appropriate and inappropriate. Children will be introduced to the concept of rights, and how abuse violates their rights. They will be asked to think of trusted adults that they can talk to about any issues they may face.