



Year 5

Term: Summer 1 —2024



English

“Our community, growing and learning together with Christ”

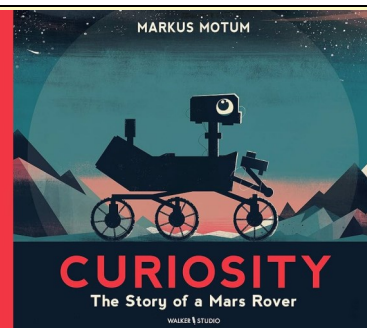
Maths

Curiosity: The Story of a Mars Rover by Markus Motum

Non-fiction Unit: Journal Recount

The children will discover the incredible story of the search for life on Mars, told from the unique perspective of Curiosity, the Mars Rover sent to explore the red planet.

Markus Motum's stylish illustrations and diagrams reveal how a robot travelled 350,000,000 miles to explore a planet where no human has ever been. The children will imagine they are an astronaut who is the first to arrive on Mars and send back an inspirational journal.



The Most Dangerous Animal in the World by Valerie Bloom

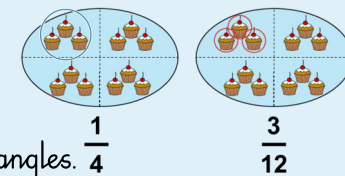
Poetry Unit: Rhyming Structured Poem

Poet Valerie Bloom offers readers a rich poem with cosmic mystery, earthly delights and genuine human warmth. Valerie's universe is a linguistic ripe fruit to be enjoyed by one and all. Focussing on her Animal poem, the children will use the modelled rhyming structure to create their own vivid poem about dangerous animals from around the world!

Skills: Consolidation of previously taught skills, use of verb tenses consistently, possessive apostrophes for singular and plural, use of commas for clarity. **Spelling Focus:** words containing 'ough', adverbials of time/place, words with an /ear/ sound spell 'ere' and some statutory challenge words.

Fractions:

- Compare and order fractions whose denominators are all multiples of the same number.
- Identify, name and write **equivalent** fractions of a given fraction.
- Recognise **mixed numbers and improper fractions** and convert from one form to the other and write mathematical statements > 1 as a mixed number.
- **Add and subtract fractions** with the same denominator and denominators that are multiples of the same number.
- **Multiply** proper fractions and mixed numbers by whole numbers, supported by materials and diagrams.
- Recognise the per cent symbol (%) and understand that per cent relates to 'number of parts per hundred', and **write percentages as a fraction with denominator 100, and as a decimal.**
- Solve problems which require knowing percentage and decimal equivalents of $1/2, 1/4, 1/5, 2/5, 4/5$ and those fractions with a denominator of a multiple of 10 or 25.



Angles:

- Recognise acute, obtuse and reflex as measures of angles.
- Begin to estimate and compare angles.

Practise with the 4 operations for fluency and accuracy.

Art

Making 3D masks inspired by the Maya who we've learnt about in History: the skill of papier mache, careful painting and adding creative detail.



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**Due to the shorter Spring Term, some of our previous learning will be concluded before starting these new units.*



Computing

Programming:
Predicting how software will work based on previous experience.
Writing more complex algorithms for a purpose.
Iterating and developing their programming as they work.

D.T.

Food: Cooking & Nutrition:
Learning a simple bolognese recipe and developing it. We shall make adaptations to the recipe, evaluate the nutritional content, prepare the ingredients and make a bolognese! Yum!

Geography

Europe & The Mediterranean:
Locate, explore and learn about key information of the Mediterranean region. Look at migration, landscapes and the main features of a Greek city. We shall compare everyday life of a child in Athens to our own.

History

Henry VIII & The Church:
We shall explore the Reformation and the divides it caused. Looking at sources that show the significant changes and consequences this historic time had.

MFL & Music

MFL:
Nationalities.
Nombres 50-100.
Music:
South & West Africa.

P.E.

Striking & Fielding: Rounders
Where to strike the ball when we are batting depending on where the fielders are standing in order to score rounders. How to create and apply simple fielding and batting tactics in order for our team to be successful.

R.S.E.

Life Online:
Sharing isn't always caring
Cyberbullying
Keeping Safe:
Types of Abuse
Impacted Lifestyles
Making Good Choices
Giving Assistance

Religion

Easter: Learning about the Church's celebration of Easter through the Easter Vigil. They will learn about the Church's belief in eternal life.
Pentecost: Insight into the Church's belief in the Holy Spirit and exploring the Christian belief in the Holy Trinity.

Science

Earth & Space: Earth is part of the solar system and that the Sun is at the centre of that system. The names of the other planets and be able to describe the movement of Earth in relation to the Sun. Children will discover why there is day and night on Earth and relate this to time. Learning about the phases of the moon.