



Year 5

Term: Autumn 1 —2024



English

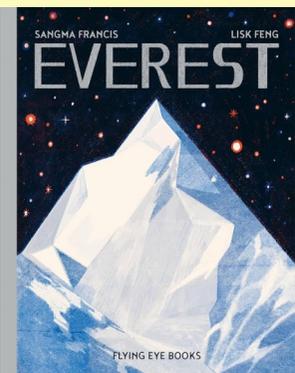
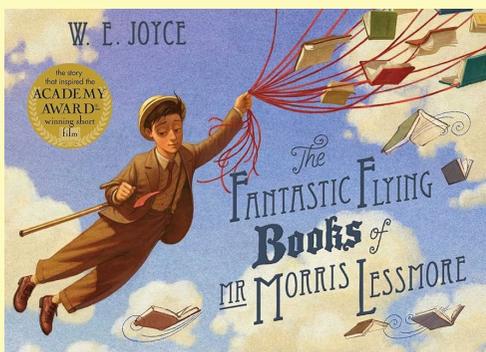
“Our community, growing and learning together with Christ”

Maths

The Fantastic Flying Books of Mr Morris Lessmore by W. E. Joyce

Fiction Unit: Film Narrative

Morris Lessmore loved words. He loved stories. He loved books. But every story has its upsets. Everything in Morris Lessmore's life, including his own story, is scattered to the winds. But the power of story will save the day. This animated film will inspire the children's creative writing to create fabulous stories that take a life of their own.



Everest by Sangma Francis & Lisk Feng

Non-Fiction Unit: Non-Chronological Report

Mount Everest is undoubtedly one of the most famous mountains on Earth. Hundreds of people clamber to its summit every year, following in Edmund Hillary and Tenzing Norgay's footsteps... but there is so much more to this mountain than the people who climb it. Enhancing their Geography learning about Mountains, this unit will help the children create their own fact filled report.

Skills: Consistent use of coordinating conjunctions, some subordinating conjunctions, with clear use of capital letters, full stops and question/exclamation marks, singular possession and a range of punctuation with confident use of pronouns.
Spelling Focus: -cious words, -ious/-ious words, words with short /i/ spelt with a 'y', homophones and near homophones.

Place Value:

- Read, write, order and compare numbers to at least 1 000 000 and determine the value of each digit
- Count forwards or backwards in steps of 10 for any given number up to 1 000 000
- Interpret negative numbers, count forwards and backwards with positive and negative whole numbers, including through zero
- Round any number up to 1 000 000 to the nearest 10, 100, 1000, 10 000 and 100 000
- Solve number problems and practical problems that involve all of the above
- Read Roman numerals to 1000 (M) and recognise years written in Roman numerals.

HTh	TTh	Th	H	T	O
9	4	3	7	5	2

Addition and subtraction:

- Add and subtract whole numbers with more than 4 digits, including using column
- Use rounding to check answers to calculations and determine levels of accuracy
- Solve addition and subtraction multi-step problems in contexts, deciding which operations and methods to use and why.

Multiplication and division:

- Identify multiples and factors, including finding all factor pairs of a number, and lowest common factors
- Know and use the vocabulary of prime numbers and prime factors
- Establish whether a number up to 100 is prime and recall prime numbers up to 19
- Multiply and divide whole numbers and those involving decimals by 10, 100 and 1000

$$8 \times 1 = 8 \quad \times$$

$$8 \times 2 = 16 \quad \times$$

$$8 \times 3 = 24 \quad \checkmark$$

Fractions:

- Compare and order fractions whose denominators are all multiples of the same number
- Add and subtract fractions with the same denominator and denominators that are multiples of the same number
- Identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths

So 24 is the first common multiple.

Art

Sculpture & 3D: Interactive Installation

Learning about installation art, including identifying and comparing art installations, exploring space and scale in 3D art, problem-solving in construction, planning installations to communicate ideas, and applying knowledge to develop and present installation art pieces effectively.



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Computing

Search Engines:

Explain what a search engine is, suggesting several search engines to use and explain how to use them to find websites and information. Suggest that things online aren't always true and recognise what to check for.

D.T.

Cooking and nutrition:

Developing a recipe
Learning a simple bolognese recipe and developing it. Designing a recipe, evaluating nutritional content and preparing ingredients to make. Yum!

Geography

Mountains:

Describing the climate of mountains.
Exploring and locating the UK's highest mountains. Recognising the importance of the Himalayas for it's people.

History

Consolidation of previous learning

Next Half Term:
Monarchy and Power

MFL & Music

MFL: French

Review previous learning, Emotions and Body parts.

Music: Composition Notation

P.E.

Invasion: Netball

Gymnastics:

Counter Balance & Counter Tension

R.S.E.

Calming the Storm:

Religious Understanding explores the Gospel story of the 'Calming of the Storm' (from Matthew, Mark and Luke). Over five story sessions, children will consider experiences of change, growth and development, and the trust that they can have in the person of Jesus through times of trial and tribulation.

Religion

Creation: the story of creation as a way of explaining that God is creator, rather than a re-telling of the order of the created world.

Miracles and the Sacrament of the Sick: Learn about some of the miracles of Jesus and the work of the Church to heal and care for the sick in Christ's name.

Science

Living things and their Habitats:

Children will learn the seven life processes that distinguish living from non-living things. The life cycles of plants and animals, comparing and describing differences in the life cycles of mammals, amphibians, reptiles, birds and insects.