Year Five Spring 2026

'Sow, Grow and Farm'

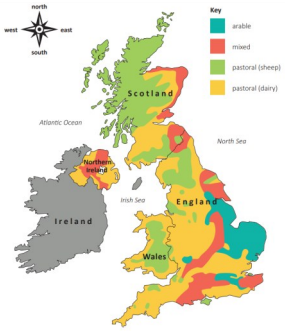
Geography

This project teaches children about the features and characteristics of land use in agricultural regions across the world, including a detailed exploration of significant environmental areas.

History

Dynamic Dynasties (continue)

This project teaches children about the history of ancient China, focusing primarily on the Shang Dynasty, and explores the lasting legacy of the first five Chinese dynasties, some of which can still be seen in the world today.



Art and Design

Line, Light, Shadws This project teaches children about the visual qualities of line, light and shadow. They explore the work of Pablo Picasso and Rembrandt and are introduced to a range of shading techniques. They take black and white photographs and use pencil, pen and ink wash to reimagine their photographs in a shaded drawing.

Design and Technology

Eat the seasons This project teaches children about the meaning and benefits of seasonal eating, including food preparation and cooking techniques.

Science

White rose Science

Properties of materials

Animals including Humans

Life cycles

Computing

Computing Systems and Networks Sharing Information Creating Media A Vector Drawing

PSHE

Jigsaw Being Me in My World Celebrating Difference

My Happy Mind: Meet your Brain, Understanding my emotions, Understanding

Music

Music Express:

Our Community

Solar System

PE (Monday/Friday

Dance (the Greeks)

Cricket

RE

Spring 1: Buddhism: How did Buddha teach his followers to find enlightenment?

Spring 2: Salvation

English

Writing texts

Rumaysa by Radiya Hafiza (Fairy Tale Reworking)

Alte Zachen by Ziggy Hanaor (Analytical Essay)

Grammar focus:

What is a sentence? Capital letters, full stops, exclamation marks, questions

Time adverbials, simile, metaphors, dialogue, conjunctions, alliteration

Handwriting : Nelson Handwriting scheme

Year Five: Maths

At St Francis, we follow White Rose Maths. Mathematics is taught daily in a progressive and systematic way, beginning in Reception, all the way through to Year 6. We believe that every child can master an understanding and love of maths with the right kind of teaching and support. White Rose Maths builds skills gradually and systematically, ensuring learners are given opportunities to master each new area of learning before moving on. It is designed as a spiral of skills where concepts are revisited regularly to fully

1. Number: Multiplication and Division (3 weeks)

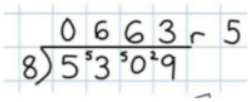
- Multiplying 4 digits by 1 digits
- Multiplying by a 2 digit number (area and grid methods)
- Multiplying by 2 digits using a compact written method
- Dividing by 1 digit
- Dividing with remainders.

×	20	2
10	200	20
3	60	6

We begin with grid multiplication before moving onto a short written method.

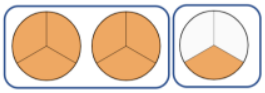
	Th	H	T	O	
		3	6	7	
×			2	5	
	1	8	3	5	(367 × 5)
+	7	3	4	0	(367 × 20)
	9	1	7	5	

Division with remainders



2. Fractions (2 weeks)

- Multiply a fraction by a whole number
- Multiply mixed numbers by whole numbers
- Calculate a fraction of a quantity
- Find a fraction of an amount

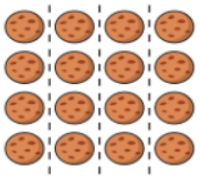


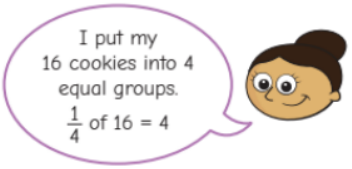
$\frac{7}{3} = 2\frac{1}{3}$

Improper fractions and mixed numbers show us when we have a value greater than 1 whole.

Dora is sharing 16 cookies between 4 friends.

She needs to find $\frac{1}{4}$ of 16





3. Number: Decimals and Percentages (3 weeks)

- Place value of decimals to 2 and 3 decimal places
- Equivalence between fractions and decimals
- Comparing and ordering decimals
- Rounding to the nearest whole number and to 1 decimal place
- Percentages as fractions
- Equivalence between fractions, decimals and percentages

represents 1 whole

represents 0.01

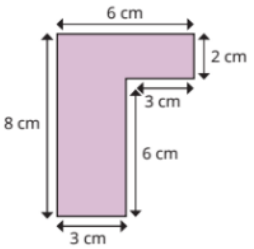
represents 0.1

represents 0.001

4. Measurement: Perimeter and Area (2 weeks)

- Perimeter of rectangles
- Perimeter of rectilinear shapes (shapes with straight lines and right angles)
- Perimeter of polygons
- Area of rectangles and compound shapes

A rectilinear shape:



5: Statistics (2 weeks)

- Reading, interpreting and drawing line graphs
- Reading and interpreting tables and time tables.