

Year Four Spring 2026

'Misty Mountain'



Geography

Initially, we carry on with our interconnected geography topic where we find out more about renewable energy.

We then start our next unit 'Misty Mountain'. This project teaches children about the characteristics and features of rivers and mountain ranges around the world, including a detailed exploration of the ecosystems and processes that shape them and the land around them.



History

We continue our Invasion topic. This project teaches children about life in Britain after the Roman withdrawal. Children will learn about Anglo-Saxon and Viking invasions up to the Norman conquest.

Art and Design

Vista.

Using a range of perspectives and artistic techniques to create landscapes.

Computing

Storing data
Retrieving data
Solving algorithm bugs

Music

Music Express:

Weather
Spring



Design and Technology

Functional and Fancy Fabrics

This project teaches children about home furnishings and the significant designer William Morris. They learn techniques for decorating fabric, including block printing, hemming and embroidery and use them to design and make a fabric sample.

Science

Grouping and Classifying

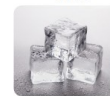
This project teaches children about grouping living things, known as classification. They study the animal and plant kingdoms and use and create classification keys to identify living things.

States of Matter

This project teaches children about solids, liquids and gases and their characteristic properties.

They observe how materials change state as they are heated and cooled, and learn key terminology associated with these processes.

solid



liquid



gas



PSHE

Jigsaw (PSHE) Dreams and Goals / Healthy Me

My Happy Mind: Celebrate/ Appreciate



PE (Tuesday/ Friday)

Dodgeball
Gymnastics



RE

Spring 1 What do Christians learn from the Creation story?

Spring 2 Why do Christians call the day Jesus died 'Good Friday'?

English

Writing texts:

Pride: The story of Harvey Milk
Granny came her on Empire Windrush
FARTHER Why the Whales came (Class Novel)

Grammar focus:

What is a sentence, verbs, adverbs, dialogue, direct speech, possessive apostrophe, adverbial phrase, noun phrase, modal verbs, prepositions/ prepositional phrase, metaphors, similes, past/present tense

Year Four: Maths

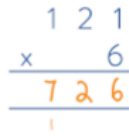
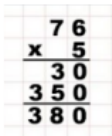
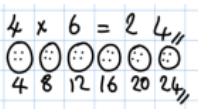
At St Francis, we follow White Rose Maths. Mathematics is taught daily in a progressive and systematic way, beginning in Reception, all the way through to Year 6. We believe that every child can master an understanding and love of maths with the right kind of teaching and support. White Rose Maths builds 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)

- Consolidating all times tables;
- Finding and using factor pairs
- Multiplying and dividing by 10 and 100
- Using related facts
- Informal written methods for multiplication
- Formal written methods to multiply by a 1 digit number
- Dividing by a 1 digit number

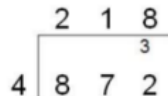
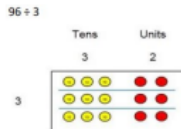
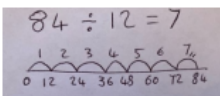
These are the methods we will use for multiplication:

Numberline: Expanded Method: Written Method:



These are the methods we will use for division:

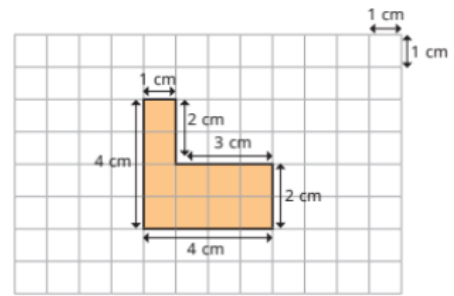
Numberline: Expanded Method: Written Method:



2. Length and Perimeter (2 weeks)

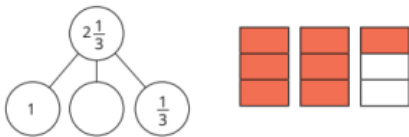
- Measuring in kilometres and metres
- Equivalent lengths (kilometres and metres)
- Finding and calculating perimeter of rectilinear shapes *
- Finding missing lengths
- Perimeter of regular and irregular polygons

*rectilinear shapes have straight lines that meet at right angles. They look like they have been made from rectangles stuck together.



3. Fractions (4 weeks)

- Understanding the whole
- Fractions beyond the whole
- Partitioning a mixed number
- Comparing and ordering mixed numbers
- Improper fractions
- Converting improper fractions to mixed numbers
- Equivalent fractions and fraction families
- Adding fractions
- Adding mixed numbers
- Subtracting fractions



4. Number: Decimals (3 weeks)

- Recognising tenths and hundredths;
- Understand place value below 0;
- Divide by 10;
- Divide by 100;
- Divide by 1000
- Dividing 2 digit numbers by 10 and 100

This is how we use understanding of place value to show children what happens when we divide by 10, 100 and 100.

We teach them to draw this for themselves.

