

Year Three Autumn 2024



'Through the ages'

History

This project teaches children about British prehistory from the Stone Age to the Iron Age, including changes to people and lifestyle caused by ingenuity, invention and technological advancement



Art and Design

Prehistoric pots This project teaches children about Bell Beaker pottery. It allows the children to explore different clay techniques, which they use to make and decorate a Bell Beaker-style pot.

Contrast and complement: This project teaches children about colour theory by studying the colour wheel and colour mixing. It includes an exploration of tertiary colours, warm and cool colours, complementary colours and analogous colours, and how artists use colour in their artwork.

Geography

One planet. Our world This essential skills and knowledge project teaches children to locate countries and cities, and use grid references, compass points and latitude and longitude. They learn about the layers of the Earth and plate tectonics and discover the five major climate zones. They learn about significant places in the United Kingdom and carry out fieldwork to discover how land is used in the locality.

Design and Technology

Cook well. Eat well: This project teaches children about food groups and the Eatwell guide. They learn about methods of cooking and explore these by cooking potatoes and ratatouille. The children choose and make a taco filling according to specific design criteria.

Science

Animal nutrition and the skeletal system. This project teaches children about the importance of nutrition for humans and other animals. They learn about the role of a skeleton and muscles and identify animals with different types of skeleton.



PSHE

Jigsaw Being Me in My World Celebrating Difference



Computing

Computing Systems and Networks
Connecting Computers Creating Media
Animation

RE

Autumn 1: Creation & Fall: What do Christians learn from the Creation story?

Autumn 2: Incarnation

PE

(Wednesday/Thursday)

Swimming



MUSIC

Music Express:

Sound Poetry, Human body
Food and Drinks

English

Writing texts

The true story of the 3 little pigs

My Strong Mind

Grammar focus:

What is a sentence? Capital letters, full stops, exclamation marks, questions
Time adverbials, simile, metaphors, dialogue, conjunctions, alliteration

Handwriting: Nelson Handwriting scheme—

Forming descenders accurately (sp)

Practising the diagonal join to a smaller letter

Forming ascenders accurately (al)

Practising the diagonal join to a taller letter (mb)



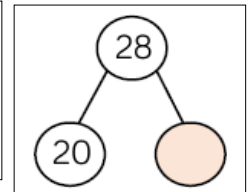
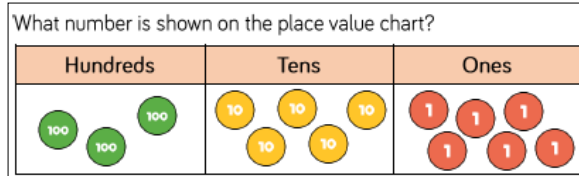
Year Three: Maths

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 embed learning.

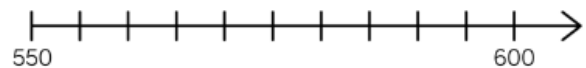
Place value (3 weeks)

- Represent numbers to 100 and 1000
- Tens and ones using addition
- Hundreds
- 100s, 10s and 1s
- Use a number line to 1000
- Find 1, 10, 100 more than a given number
- Compare objects and numbers to 1000
- Order numbers
- Count in 50s

These are some of the representations we will be using when we teach place value.



Draw an arrow to show the number 560



Match the number to the correct representation.



One ten and five ones



Thirty-five



25

Addition and Subtraction (5 weeks)

- Add and subtract 1s, 10s 100s
- Subtract 1s across 10
- Add and subtract 10s across 100
- Add and subtract 2 numbers (no exchange)
- Add and subtract 2 numbers (across 10/100)
- Add 2 and 3-digit numbers (
- subtract two from 3-digit numbers
- Estimate and check answers
- Use inverse operations

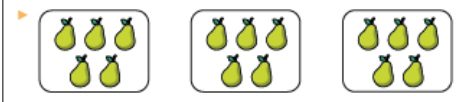
These are some of the representations we will be using when we teach addition and subtraction.

Multiplication and Division (4 weeks)

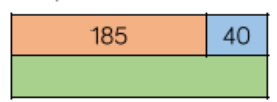
- 2, 3, 4, 5 and 8 timestables
- Multiply and divide by 2, 3, 4, 5 and 8
- Multiplication—equal groups, arrays and introducing the symbol (X)
- Make equal groups - sharing and grouping

These are some of the representations we will be using when we teach multiplication and division.

There are _____ equal groups with _____ in each group.
There are _____ altogether.



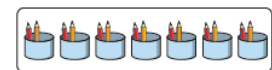
Complete the bar models.



	3	1	7
+		4	6
	3	6	3
			1

	3	1	3	4
-		7	2	
	3	6	2	

Describe the equal groups.



What is the same and what is different about the two groups?

