



English

Children will continue to engage in daily phonics sessions and three weekly guided reading sessions to embed decoding, prosody and comprehension. Our English lessons will follow the school's literacy spine of books, including: Beegu, Man on the Moon and The Way Back Home. Using these texts as stimulus, children are presented with various reading and writing opportunities such as; writing postcards, diary entries and sets of instructions.

Maths

Composition of Multiples of 10

Children will represent multiples of ten using numerals and names and use knowledge of facts and unitising to add and subtract multiples of ten.

Counting and representing the numbers 20 to 99

Children will explore the counting sequence for counting to 100 and beyond, representing numbers from 20-99 in different ways including marking the position on a number line.

Comparing, ordering and partitioning 2-digit numbers

Pupils will compare two 2-digit numbers and partition a 2-digit number into 10s and 1s and position on a number line.

Secure fluency of addition and subtraction facts within 10

Pupils will revisit addition and subtraction within ten. They will consolidate addition and subtraction strategies.

Calculating within 20

Pupils will add 3 addends. They will use a strategy such as finding 2 addends to total 10 or 2 numbers to bridge though 10.

Adding and subtracting ones and tens to and from 2-digit numbers

Pupils will add and subtract 1s and 10s from 2 digit numbers. They will use number facts to add/subtract a single-digit number to/from a 2-digit number. They will use a part-part-whole model to represent addition and subtraction.

Science



Every Day Materials

Children look at the common purposes of everyday materials and why they are suited to particular functions. Children will complete a series of investigations including:

- Which material is best for a towel?
- Which material is best for a roof?
- Which materials are shiny and which are dull?
- Will a paper boat float forever?
- Can the shapes of materials be changed?

RE



Creation and Covenant

Children will learn the story of Noah, focusing on Noah and God's promise to all living creatures in the sign of the rainbow. Children will recognise that the Church teaches that God gave human beings the responsibility for taking care of the world and its people. Children will explore the Sacrament of Baptism as a sign of Jesus' love for all people and a welcome into the Christian family.

Prophecy and Promise

Children will think about the Holy Spirit in the infancy of Jesus, building upon previous learning in Year 1.

Computing



Information Technology Around Us

Children will develop their understanding of what information technology (IT) is and will begin to identify examples. They will discuss where they have seen IT in school and beyond, in settings such as shops, hospitals, and libraries. Children will then investigate how IT improves our world, and they will learn about the importance of using IT responsibly.

Digital Photography

Learners will learn to recognise that different devices can be used to capture photographs and will gain experience capturing, editing, and improving photos. Finally, they will use this knowledge to recognise that images they see may not be real.

History



Who were the first people on the moon?

During this topic, children are taught about the life of Neil Armstrong. Children create a basic timeline of his life and explore the events of the first moon landing and why the two astronauts are famous. Children will gather evidence about the first moon landing using a variety of historical sources and will also investigate space travel and how this has evolved over time.

Geography



It's A Wet World

During this topic, the children use globes, atlases and Digi maps to identify how much of the world is covered in water. Children identify and learn about the seven continents and identify the world's five oceans. Children will investigate which is the biggest/smallest ocean and which oceans lie between which countries. Children will also learn about longitude, latitude, the equator and the poles and will investigate the sun in relation to the earth and begin to understand why we have warm/cold climates.

PSHE

Being Me in My World

In this unit, the children discuss their hopes and fears for the year ahead – they talk about feeling worried and recognising when they should ask for help and who to ask. They talk about rights and responsibilities; how to work collaboratively, how to listen to each other and how to make their classroom a safe and fair place. The children also talk about choices and the consequences of making different choices.

Celebrating Differences

Children talk about gender stereotypes, that boys and girls can have differences and similarities and that is OK. They talk about children being bullied because they are different, that this shouldn't happen and how to support a classmate who is being bullied. The children talk about feelings associated with bullying and how and where to get help.

Art



Children will explore the artwork of modern artist **John Piper**. Children will focus on his work on stained glass windows and his 'Beach with starfish' painting. Children will visit Manchester Monastery to look at real stained-glass windows. At the end of the unit, children will design and create their own stained glass windows inspired by John Piper and using the skills learnt throughout the unit.

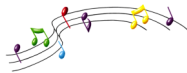


D&T

Mechanisms

Children explore and evaluate a range of wheeled products such as cars, bikes and scooters. They practise using wheels and axles to experiment with making movement. Thinking about the different conditions and surfaces on the moon, children analyse the style and features of space buggies and design their own. Children will create their own space buggy, focusing on cutting and measuring accurately.

Music



Children will learn about the importance of Pitch and Pulse in our Music Lessons. We will be singing the song *Harvest Samba* that will include some instruments and rhythms from Latin America!

PE



Agility, Balance and Coordination

Children move using different methods including; running, jumping, skipping and hopping travelling at different speeds and in different directions.

Dance

The children will enjoy rhythm and movement through dance.

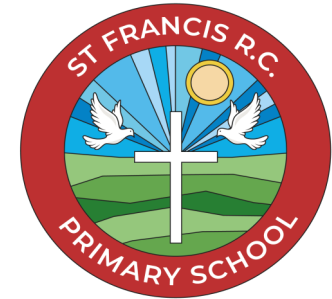
How You Can Help

- Please ensure that your child reads **every night**.
- Please sign your child's **reading record** when you have listened to them read.
- Practise rapid recall of 2, 5 and 10 times tables.
- Practise spellings daily.
- Handwriting - practise forming letters correctly.
- **PE kits** should be left in school and will be sent home every half term to be washed.
- Please ensure that your child brings the correct equipment to school each day including: **water bottle, reading record and book bag**.
- If have any issues, please do not hesitate to contact **Miss Briggs**.

Class Routines

- PE takes place on a **Tuesday** this half term.
- Your child needs to have a water bottle and coat in school.
- Homework and new spellings are sent out on a Friday. Homework to be returned the following Wednesday. Spelling test every Friday.
- Your child should arrive between 8:40—8:50am and be collected at 3:20pm.

St Francis R.C. Primary School



What we are learning in Year 2

Autumn Term 2025

Teacher: Miss Briggs

**Supporting Staff: Miss Broderick and
Mrs Harrington**