



English

Children continue to engage in daily phonics sessions and guided reading sessions to embed decoding, prosody and comprehension. Children's English lessons follow the school's literacy spine of books, including; Beegu, Man on the Moon and Dr Xargle's Book of Earthlets. 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 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 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

Children 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

Children revisit addition and subtraction within ten. They consolidate addition and subtraction strategies.

Calculating within 20

Children add 3 addends. They 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

Children add and subtract 1s and 10s from 2 digit numbers. They use number facts to add/subtract a single-digit number to/from a 2-digit number. They 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 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 learn the story of Noah, focusing on Noah and God's promise to all living creatures in the sign of the rainbow. Children recognise that the Church teaches that God gave human beings the responsibility for taking care of the world and its people. Children 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 think about the Holy Spirit in the infancy of Jesus, building upon previous learning in Year 1. Children retell the complete infancy narrative from Luke's Gospel. Children explore how artists depict the presence of the Holy Spirit in the Annunciation to Mary and the Visitation. Children explore how Christians in a different country might prepare for Christmas.

PSHE

Being Me in My World

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.

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 gather evidence about the first moon landing using a variety of historical sources. They 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 investigate which is the biggest/smallest ocean and which oceans lie between which countries. Children also learn about longitude, latitude, the equator and the poles and investigate the sun in relation to the earth and begin to understand why we have warm/cold climates.

Computing



Information Technology Around Us

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

Programming—Robot Algorithms

Children use given commands in different orders to investigate how the order affects the outcome. They learn about design in programming. They develop artwork and test it for use in a program. They design algorithms and then test those algorithms as programs and debug them.

Art



Children explore the artwork of modern artist **John Piper**. Children focus on his work on stained glass windows and his 'Beach with starfish' painting. They visit Manchester Monastery to look at real stained-glass windows. At the end of the unit, children 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 create their own space buggy, focusing on cutting and measuring accurately.

Music



Harvest Samba

Children learn about the importance of Pitch and Pulse in our Music Lessons. Children sing the song *Harvest Samba* which includes some instruments and rhythms from Latin America!

To Catch That Santa

Children sing with expression and clear diction. Children perform with control in beat/rhythmic parts to develop performance.

PE



Net and Wall-Tennis

Children develop early racket skills, controlling a ball over a net.

Invasion Games—Tag Rugby

The children explore how to move with a ball, evading defenders and working as a team.

How Parents/Carers Can Help at Home

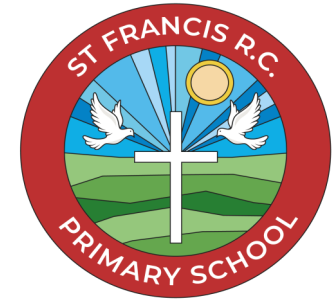
- Please ensure that your child reads **every night**.
- Please sign your child's **reading record** when you have listened to them read.
- Practise rapid recall of 2, 5 and 10 times tables.
- Practise spellings daily.
- Handwriting - practise forming letters correctly.
- Please ensure that your child 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 Thursday this half term. **PE kits** should be left in school and will be sent home every half term to be washed
- Homework is sent out on a Friday to be returned the following Wednesday.
- Your child should arrive between 8:40 and 8:50 and be collected at 3:20pm.

St Francis R.C. Primary School



What we are learning in Year 2 Autumn Term 2026

Teacher: Miss Briggs

Support staff: Miss Harrington

