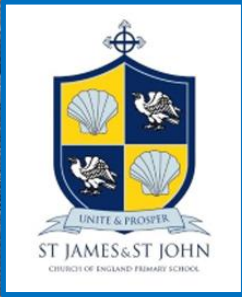


# Autumn Term 2025 - Second Half - Year 2



## English

This half term the children will be exploring the animation 'A Cloudy Lesson' and discover the features of instructions. The unit will lead them to designing their own weather machine and writing a set of instructions. Then we will be creating a non-chronological report about a sea creature after studying the animation 'Something Fishy'. Finally, our text 'The Lonely Christmas Tree' will allow the children to explore poetry and convert a poem into a narrative.



We will be exploring adjectives, verbs, adverbs as well as expanded noun phrases. We will be using time conjunctions, writing questions and using the past tense. We will continue to focus on the accurate use of capital letters and full stops.

### Reading:

Children will be heard to read as part of their Phonics lesson or within an ERIC session. Please support us in developing your child's reading by sharing books and listening to them read at home. Reading should be recorded daily in their Reading Record.

## Maths

We will begin the half term by continuing with our addition and subtraction unit. The children will add and subtract across a ten, subtract from a 10 and subtract a 1-digit number from a 2-digit number (across a 10). They will be finding 10 more and 10 less than a number, adding and subtracting 10s, adding and subtracting two 2-digit numbers, comparing number sentences and completing missing number problems. During our unit on 'Shape' we will recognise 2-D and 3-D shapes, count sides and vertices on 2-D shapes, count faces, edges and vertices on 3-D shapes, find lines of symmetry, sort 2-D and 3-D shapes by their properties and make patterns.

## History

In History we will be exploring the Great Fire of London. The children will understand where and when the fire started, understand the events of the Great Fire of London, find out why the fire spread so quickly and stayed alight for so long. They will learn about Samuel Pepys and his famous diary.

We have an exciting visit from a drama group who will be running a workshop to enhance our learning of this historical event. This has been kindly funded by our wonderful PTFA team.

## Science

We will start the half term with a topic called 'Humans', exploring how exercise, diet, hygiene, and oral hygiene help to keep us healthy.

Later, in our 'Materials' topic, we will investigate the properties of materials such as paper, cardboard, brick, metal, and fabric. We will develop our scientific enquiry to test which materials are best for different uses.



## Music

The Music unit this term is 'How Does Music Teach Us About The Past?' The children will have opportunities to sing, move creatively and play instruments as part of a class orchestra to accompany music including tuned instruments such as the chime bars. We will be preparing for our Christmas play so we will be regularly singing hymns and songs with the rest of KS1 in assemblies and hymn practice.

## Computing

We will begin the half term by creating animations in Computing. The children will learn to add a background and objects to a frame, copy/clone a frame and move object to create an animation including flipping objects. They will create an animation with multiple objects moving simultaneously.

We will also use the internet for research. The children will learn about the different ways a web page displays information; text, images, videos and interactive elements.

## RE

Our key question will be 'Why do Christians believe God gave Jesus to the world?' We will be exploring Jesus as a gift from God and reflecting on the Christmas story and the reasons for Jesus' birth.

## PE

PE will be on **Wednesdays** and **Fridays**, please send your child to school wearing their PE kit on these days.

## Sports 4 All

Sports4All will teach PE sessions on a Wednesday and Friday.

The children will learn and practise ball skills including rolling, dribbling, kicking and throwing. They will be learning about the importance of fitness and taking daily exercise. They will be exploring agility, balance, stamina and pace. They will continue to develop co-operation and teamwork in all PE activities.

## Happy Mind

In our Happy Mind sessions we will be completing the 'Celebrate' module. It focuses on character strengths, which are the traits that make us unique. We all have different characters, and this is something to celebrate! It is about who we are, such as being kind or brave. The key concepts include the idea that character is something that comes from genetics and from the experiences we have. The children will learn that our character strengths can be developed and so they can draw on Neuroplasticity to help develop their characters with focus and practice.

## Design Technology

In Design Technology we will be evaluating existing products and looking at how chairs are constructed and how their shape affects their strength. We will be exploring stability and methods to strengthen structures. We will then design and make a chair for a bear according to a developed design criteria. Finally, we will produce a finished structure and evaluate its strength, stiffness and stability.