





St John's Green Primary School


Learn to Live, Live to Learn

Year 6 Spring Term 2025—Curriculum Information AP2

We  Maths



We are all
writers ... 

We are growing
our learning 

BIG Question—Who is Responsible for the World? Key Concepts: Responsibility, Democracy, Education & Aspirations

Jigsaw Theme Before HT – Dreams and Goals . **Jigsaw Theme after HT**—Healthy Me

Rights Respecting Schools



English

Literacy

We follow the Road to Writing structure to support our writing alongside Hammer the Grammar sessions and Word of the Day. This term, we will be writing:

A diary entry and formal letter inspired by Titanic

A story based on War Horse ('War Dog')

A balanced argument inspired by ideas from War Horse

Shared/Guided Reading

Everyday, we will focus on discussing text that we have shared together and developing our understanding on what we have read by answering written and verbal questions. This term's focus is on non-fiction books about World War I and Titanic.

Spellings

Children are given a spelling rule to learn each week. They look up the definitions and are encouraged to use these words in their writing.

Mathematics

Our work in maths will cover several topics:

- Ratio
- Algebra
- Decimals
- Fractions, Decimals and Percentages
- Area, Perimeter and Volume
- Statistics

Daily maths lessons will focus on teaching children the skills they need to be able to solve a range of fluency and reasoning questions, applying their developing understanding to solve maths problems with increasing confidence, in readiness for the end of Year 6 assessments.

Science

Electricity

We will be learning about how to create and draw electrical circuits. As well as experimenting with the parts of a circuit. They will then be able to apply this learning to their DT project.

Circulatory System

Pupils will learn about how the human circulatory system works, including the heart and blood vessels.

PSHE/Jigsaw

Dreams and Goals

In this unit, pupils will think about how setting goals can help them move towards larger dreams. They will think about dreams and goals of children around the world and how we can support each other to make the world a better place.

Healthy Me

In this unit, pupils consider big issues around alcohol and drugs and how to keep themselves safe. They also consider issues around mental and emotional health and how they can manage stress in their lives.

History

Pupils will learn about the experiences of Colchester residents during the Civil War, going out on visits to find evidence and memorials from this time as well as learning in school to add to their understanding of Colchester's heritage, following on from the work done for the One Square Mile project.

MFL

In French, pupils will be learning words and phrases to help them talk and write about what they do at the weekend. They will learn key questions and develop their ability to answer these questions with personalised answers giving a simple answer and building up to more descriptive responses.

Computing

Pupils will be focusing on developing skills related to video creation and animation. In one unit, they will use the Doink Greenscreen app to create an interactive animated film clip and in the second unit they will use the Keynote app to create an animated talking Gif/character.

Geography

In geography, learning will be focused on rivers with a recap on the water cycle. We will learn about the features of rivers as well as identifying/locating key UK and world rivers. We will consider how rivers develop and change over time and how people use them.

Music

This term, learning in music will explore the question, 'How does music teach us about our community?' They will listen to songs and use their voices and instruments to learn about the elements of music and how to create their own.

Religious Education

This term, the children will explore the importance of being happy in a unit focused on philosophy and the Humanist perspective. In their second topic, ideas about how the world began will be explored as the children consider different beliefs about how the world began.

Design and Technology

This term's unit will be combining the skills learned in science on electrical circuits and woodwork last term to design and create a buzzer game. They will need to think about the purpose and design of their product to make it effective and appealing to the target audience.

PE

During this term, pupils will participate in hockey and dance lessons, developing teamwork skills as well as their understanding of fitness and health through keeping active. Along side this, they will take part in swimming lessons at Leisureworld.

Art

For art this term, our topic is called '2D drawing to 3D modelling' and it will involve the pupils creating a 2d animal sketch and transforming it into a 3d sculpture for display. They will use a grid pattern effect to enlarge their sketch and create a shared display in the outdoors.