



St John's Green Primary School

Learn to Live, Live to Learn

Year 5 Summer Term 2024 —Curriculum Information AP3

We ♥
Maths

We are all
writers ...



We are growing
our learning

BIG Question—How do I make good decisions? Key Concepts: Dignity, Equality, Safety, Enterprise

PSHE Theme Before HT – Relationships **PSHE Theme after HT**—Changing Me

Rights Respecting Schools



English

For the first two weeks, we will be looking at the story of Jack and the Beanstalk and creating written pieces which relate to real life situations.

Wonder will be our focus for the rest of the first half term where we will be discussing comprehension questions and linking in persuasive writing.

Finally, we will be studying Macbeth involving lots of drama and storytelling. The children will take part in a discussion about the characters and then will write a story with suspense.

Spellings will be given **every week** so there is enough time to understand, practise and embed these. with their test being on a Friday.

Children will continue to work on their reading comprehension skills through a mix of Reading Plus and guided reading with an adult. It is vital that children engage with their reading at home and have opportunities to discuss books.

Mathematics

The children will continue to work through the White Rose scheme of learning we follow as a school. It is really important that the children are continuing to practice addition, subtraction, multiplication and division skills at home (mentally and using written methods). We will be studying shape, position and direction, decimals, negative numbers, converting units and finally measurement and volume.

We will continue to revisit and recap key skills studied in prior terms.

Please continue to use Times Tables Rockstars at home, practising regularly. The children will continue to practise their multiplication and division facts.

Science

In science, the children will be looking at reversible and irreversible changes, specifically filtering and sieving mixtures as well as irreversible changes like burning and use of chemicals.

After this topic, the children will be looking at two units about reproduction including looking at reproduction in plants and animals and how this differs.

PSHE

The first half term will look at relationships through collaboration, communication and friendships. The second half term, we will be studying 'Growing and changing me', in which we will look at emotions and feelings as well as bodily changes which occur during puberty.

History

Beginning our focus on the One Square Mile Project, this term the children will be studying The Plague and its impact on the history of Colchester. They will be looking at its spread, how it affected the town and what medicines were used at the time.

MFL

Throughout the term, the children will be learning all about items of clothing and how to speak about their clothing. They will continue to develop reading, listening, writing and speaking French words and sentences and engaging in conversations.

Computing

This term we will be looking at presenting information as a webpage and the children will get the chance to design their own websites. We will also be looking into Artificial Intelligence and developing an invention which uses image recognition to function.

Geography

This term we will be looking at technological mapping and satellite imaging. We will be reflecting on how this has improved our understanding of the world and how it can be effectively used to further research and understanding.

Music

In the first half term, we will be listening to a range of songs and then developing our improvisation skills. We will then be learning to play a variety of songs on the recorder using BAG notes and progressing to ED notes also.

Religious Education

In the Summer term, the children will be learning about different religions and debating the questions: 'what difference does the resurrection make to Christians?' and 'how do Hindus make sense of the world?'

Design and Technology

This term, children will be developing functional automata toys using cams, followers and axles to create movement. They will learn to mark, saw and cut out the parts of their toy and develop their design ideas. They will decorate and finish the automata to meet the design criteria and brief.

PE

Our focus for the first half term will be hockey and badminton. In the second half term, the children will be working on athletics and rounders. As always, we will focus on the skills of these sports and improve the children's stamina.

Art

During art lessons, the children will be learning to understand that art can be used to explore important issues such as global warming. They will be making 3D sculptures as part of a larger artwork to share with others.