



**Our School Vision :** At St George's we are proud to be one family of lifelong learners who know they are special to God. Our family is built upon a strong sense of belonging and mutual respect. Our community gives our children the freedom to flourish and succeed.

... A flourishing fellowship: learning together with God by our side ...

**Literacy:** We will spend the first few weeks of this half term finishing Secret of the Stones. We will continue to explore the authors use of words and descriptions used for the reader's interest. We will be using this book to develop our descriptive writing, focusing on expanding our use of adjectives, similes and metaphors as well as ensuring we are using more varied verbs and adverbs. Then we will be exploring different forms of performance poetry using a range of poets. Discussing from whose perspective the poem is written.

**Computing:** This half term we continue with Programming. In this unit learners begin by moving a sprite in four directions (up, down, left, and right). They then explore movement within the context of a maze, using design to choose an appropriately sized sprite. This unit also introduces programming extensions, through the use of Pen blocks. Learners are given the opportunity to draw lines with sprites and change the size and colour of lines. The unit concludes with learners designing and coding their own maze-tracing program.

**Mathematics:** Throughout this half term, the children will learn how to use and apply the mathematical skills taught to solving problems. We will be developing with the children how to reason and explain their chosen approaches to mathematical problems.

**Geography:** In Geography this term, the children will be learning about the countries around the UK and the cities within them. We will be looking at both human and physical features including mountains, rivers and the water cycle. We will consider how some areas have more rain than others and the effect on the landscape. The children will enhance their mapping skills using atlases, maps and digital platforms such as Google Earth and Digimaps.

Our Focus this half term will be multiplication and division. We will understand that multiplication and division are linked and are the inverses of each other. We will be learning how to use a written method of multiplication and division to solve equations.

**Science:** We will be finishing our topic on **Light and Darkness** by noticing patterns in the way that the sizes of shadows change; researching how the sun makes light; learning why the sun is dangerous; and finding out about the work of **scientists Mo-Ti**, a Chinese philosopher who lived from 470 B.C. to 390 B.C. and invented the first camera, and **Patricia Bath**, an ophthalmologist and inventor, who used her understanding of light to help people with cataracts. We will then begin our topic on **Animals Including Humans** where we will be answering the scientific question: **Why are our bodies special?** We will be learning what living things need to eat and why they need the right types and amount of nutrition. We will learn about the work of **Adelle Davis**, who was an American author and considered to be "the most famous nutritionist in the early to mid-20th century." She was an advocate for improved health through better nutrition. Finally we will investigate how skeletons and muscles help us with support, protection and movement. We will also embark on an exciting enrichment project that will run for eight weeks from **24<sup>th</sup> January**, where we will include set up a real aquarium, keeping fish and ensuring the aquatic environment thrives.

**Art:** In Art this term we will be creating our very own self portraits. First, we will learn how to create a realistic portrait using pencils. Then we will then develop our knowledge of painting, exploring how to make a range of colours. To develop our knowledge of portraits we will study the work of Pablo Picasso, Henri Matisse and Hannah Hoch using paints, pastels and collage to create portraits in each of the artists' style. The topic will then be finished with the children creating their very own portrait inspired by an artist and media of their choice.

**RE:** This half term We will be learning about the Religion of Shiki. We will be exploring three strands to gain a better understanding of how Sikh people worship and celebrate. These are; community, God and identity.

**PSHE:** This term in PSHE, we will exploring the big question- 'Why is it important to look after our health?' We will explore why it is important to have exercise and how we should balance our time online with other activities. We will also look into why medicines are significant and the importance of sleep.

**Modern Foreign Language (MFL)**

This half term the children will be learning numbers 1-15, words for pets and feminine/masculine rules for words in Spanish.

**Music:** The children will be learning about the composer Edward Grieg and listening to his piece 'In the Hall of the Mountain King'. They will be responding to the music through art, develop their ability to maintain a steady pulse whilst performing, notating the coda and composing and performing a coda for the piece. They will continue to listen to and develop an appreciation for a wide variety of music from different genres and historical periods.

**PE: 3A: Monday and Fridays 3T: Monday and Wednesdays**  
**Reminder – Children to come to school in their P.E kit on P.E days.**

This half term we will be learning hockey and gymnastics. In hockey we will be focusing on learning to the basic hockey skills and to be able to hold a hockey stick correctly. By half term the children will be able to judge and control the ball, develop skills and movement for a game situation ie running with the ball and passing. In gymnastics we will be increasing flexibility in shapes and balances and incorporating jumps and leaps into sequences.

**Homework:** (will be literacy and maths based, focusing on what we have been learning throughout the week.)

Homework will be sent out on a Friday and should be returned by the following Wednesday. It is important that homework is completed and sent back on time. This consolidates your child's learning.

**Reading Books:** Please read with your child for at least 15 minutes each day. Children do not have to read a whole book; a

**Dates to remember:**

Keep an eye on the Newsletter for up to date information.

few pages are often enough. Please question your child about their understanding of the text.

**Please ensure their reading book and record is in school every day.**

**Also, please ensure that you note the page your child has read up to or if they have finished their book daily.**

**PARENTS:** The school is always looking for an extra set of hands.....all children love to see Mum, Dad, Nan or Granddad helping out in school. Do you have any special skills you could offer? Can you garden, play games, make things...the list is endless! We would love any offers of help. If you are able to offer any help, please speak to the class teacher or one of our office staff.

**Remember: Visit our website <https://stgeorgescebromley.school/>.**



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St Georges