



**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:**

This half term, the children will be reading the book '**There's a Boy in the Girls' Bathroom**' by **Louis Sachar**. We will be writing in a variety of styles including diary entries, balanced arguments and newspaper reports. In order to do this effectively, the children will learn how to select appropriate grammar and vocabulary and apply this to their writing. The children will also be using inference to explore their understanding of what they have read and explore how author choices can change and enhance the meaning of the text. The children will alternate between learning new spelling patterns on a biweekly rotation, and will have daily spag lessons to improve their understanding of punctuation and grammar.

Within our Literacy sessions, the children will explore different authors' writing styles, allowing them to develop their spelling, punctuation and grammar skills to use in their own writing. Alongside the texts the children will be reading in their Literacy lessons, the children will also be engaging with a variety of diverse texts within our guided reading sessions and during our daily story times. The children will also have the opportunity to share their love and passion of reading throughout the half term.

**Mathematics:**

In our maths lessons, we will begin by measuring and calculating perimeters and areas of shapes, including compound and irregular shapes. We will then continue developing our understanding of work on multiplication and division, including understanding remainders. We will move onto fractions, including understanding equivalent, improper and mixed numbers. We will also be adding, subtracting and multiplying fractions. As before, it is expected that the children reason and explain their chosen approaches to mathematical problems using subject specific vocabulary. We will continue to have regular mental arithmetic challenges and times table tests in class. The children will use apparatus, models and images to ensure mathematical mastery.

The children will also develop appropriate use of **mathematical vocabulary** to solve problems, reason, think logically and work systematically. Through our Mastery approach, they will develop their own **mathematics cultural capital** to better make sense of the world around them and become successful lifelong learners. We will also be doing regular **mental arithmetic** challenges and **times table tests** in class. The children will use apparatus, models and images to ensure mathematical mastery.

**Science:**

This term is all about physics! We will be learning about **forces** and answering the key question, '**How and why do objects move?**' The children will be exploring what a force is, investigating the effects of gravity and what affects friction. Moreover, we will look at how both shape and surface area can affect air resistance. We will be doing lots of comparative and fair testing this month. Lastly, we will explore the key scientist **Isaac Newton** and his contributions to the field of forces. We will continue our exploration of Forces after half term.

**RE:**

The children will be exploring the theme of '**People of God**' and considering the key question '**How can following God bring freedom and justice?**' They will be making connections between the story of Moses and the concepts of freedom and salvation. The children will share their opinions about the importance of the Ten Commandments in our world today and find out how Christians put their beliefs about living as the people of God into practice in different ways. We will look at how some global significant individuals work for freedom and justice including

**Computing:**

This unit looks at how a flat-file database can be used to organise data in records. Pupils use tools within a database to order and answer questions about data. They create graphs and charts from their data to help solve problems. They use a real-life database to answer a question, and present their work to others.

**History:**

This half term, we will be learning about the Anglo Saxons. Our key question for this half-term is '**Who were the Anglo-Saxons and what influence did they have on Britain?**' We will be exploring how Anglo-Saxon Britain began and from which countries the Anglo-Saxons originated from. Then, we will consider our local history and, by looking at local place names, discover what the land was used for during this time period. We will also use a range of sources to understand how the Anglo-Saxons lived, investigating the mystery of Sutton Hoo and learning about the significance of **King Offa of Mercia**.

**Art:**

We will be exploring how stories have been represented in different times and cultures. The children will make a two-dimensional work based on the **Bayeux Tapestry**, to tie in with their learning about Anglo-Saxons. They will investigate and use a range of material, techniques and textile processes to create surface patterns and textures. They will then create a pattern from paper by accurately measuring from their designs, and later assemble their final piece before evaluating their work.

**PSHE:**

We will be looking at Health and Wellbeing, and exploring the key question '**Why is health important?**' Within this half term, the children will consider the impact of healthy sleep strategies and the importance of personal hygiene. We will also learn about outdoor safety and how to look after yourself in the sun. Additionally, we will learn about some common everyday drugs including caffeine, nicotine and alcohol and the laws that surround them. Lastly, we will investigate how medicines contribute to health and the prevention of diseases through

**Desmond Tutu**, a black civil rights campaigner who was involved in the fight against apartheid in South Africa and **Malala**, a Pakistani activist for female education.

vaccinations, immunisations and personal hygiene. This half term's learning is underpinned by the virtue of **Thankfulness**.

### Modern Foreign Language (MFL)

This half term the children will learn Spanish rules for constructing negative phrases, the numbers 16-51 and months & birthdays. They will also be learning about the Epiphany celebration in Spain.

Spanish is taught through the use of familiar and/or authentic high quality texts, songs and videos, giving pupils the opportunity to explore similarities and differences between the Spanish and English language, whilst learning about the richness of the countries, peoples, religions, traditions and cultures of the Spanish Speaking world.

### Music:

This half term the children will be studying music by **Kerry Andrews**, a **female British composer**, performer and writer. She has won several awards, including three British composer awards. The children will learn to listen to the environment around them and describe what they hear. They will create musical motifs, structure their ideas into pieces and perform as an ensemble. They will notate their ideas graphically and learn musical language to describe their work. The children will also be developing their singing skills and learning a class song. They shall build up a repertoire of warm up activities and songs and have the opportunity to lead their class in a vocal warm up.

### PE:

Hockey – To be able to combine basic hockey skills, dribbling and push pass. To be able to confidently select and apply skills in a game. To be able to increase power and strength of passes.

Dance – To be able to perform different styles of dance clearly and fluently. To be able to refine and improve dances adapting them to use space, rhythm and expression. To be able to recognise and comment on dances and how to improve. To be able to work collaboratively in groups to compose short dances.

**Miss Callaghan : Wednesday and Friday**

**Miss Bick: Wednesday and Thursday**

Please ensure your child wears their PE kit to school on their allocated PE days. PE kit should be clearly labelled with their name.

### Homework:

You will have received a St George's Home Learning Menu, where some of the learning is essential and some is optional. Homework will be set on a Friday and the essential homework is due on a Wednesday.

Please encourage your child to try some of the optional homework on the Home Learning Menu. Our aim is to encourage children to take their research and learning in a direction that they would like to and to present it to their peers in the classroom so it can be celebrated.

### Reading Books:

All of the children in year 5 are expected to read at home for at least 15 minutes every day and record this in their reading records. Reading a range of literature on a regular basis makes a huge impact upon your child's vocabulary and ability to write well. We encourage your child to read a wide range of genres, comics and newspaper articles and to consider the differences in structure, purpose and content of each piece of writing. Please question your child about their understanding of the text. **Please ensure that your child's reading record is signed when they read. Due to the pandemic, we will send these home for the Half Term and ask for them back at the end so we can look at them. Thank you.**

### Dates to remember:

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

### Other: What you need and when:

**Coat:** Please provide your child with a named showerproof coat every day.

**Water:** A named water bottle— this needs to be filled each day and brought into school.

**Pencil cases:** Please keep personal pencil cases at home to prevent items being lost. We will provide you with any necessary stationery.

**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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