



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 '**Kensuke's Kingdom**' by **Michael Morpurgo**. The children will be learning how to write in the role of a character, by using 'show don't tell', and how to structure and write a dual narrative with dialogue.

Later in the term, the children will be using the short film '**Home Sweet Home**' as a stimulus to write a setting description, and will continue to develop their use of figurative language techniques. In addition, the children will also be exploring how emotive language can be used to portray a character's feelings and evoke an emotional response from a reader.

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:

This half term the children will be learning about **fractions, decimals and percentages**. They will begin by consolidating their prior knowledge of finding **equivalent fractions, converting between improper fractions and mixed numbers fractions** and then completing the **four operations with fractions** (adding, subtracting, multiplying and dividing mixed number fractions). After this, they will learn how to **convert fractions to decimals and percentages** and how to **reason and problem solve and apply their understanding to real life scenarios**.

In our maths meetings we will continue to revise all of our previous learning and explore the skills needed to answer assessment questions effectively.

Science:

This half term our science unit is: **Animals including humans**. In this unit, the children will be answering the big question: **How does our circulatory system work?** The children will be learning to name the main parts of the human circulatory system, they will describe the functions of the heart, blood vessels and blood and will recap how the body changes due to aging. In addition, they will be recognising the impact of diet, exercise, drugs and life styles on the way their bodies function and they will be able to describe the ways in which nutrients and water are transported inside our bodies. Throughout the topic, the children will plan different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary. They will be taking measurements using a range of scientific equipment with increasing accuracy and precision. To support the scientific theory, they will also be exploring the scientific minds of **Daniel Hale Williams, Vivienne Theodore Thomas** and **Alexander Fleming**, whose pioneering research was key in allowing us to understand more about the human heart and operations.

RE:

Our unit in RE this half term is **Incarnation**. We will be answering the big question: **Was Jesus the Messiah?** The children will be learning to explain connections between biblical texts and the idea of Jesus as the Messiah, using theological terms. They will be making clear connections between biblical texts and what Christians believe about Jesus as the Messiah. The children will

Computing:

This half term our computing unit is: **Programming A – Variable in Games**.

Within this unit the children will explore the concept of variables in programming through games in Scratch. First, the children will find out about what variables are and relate them to real-world examples of values that can be set and changed. Then they will use variables to create a simulation of a scoreboard. Following this, using the 'Use-Modify-Create' model, children will begin to experiment with variables in an existing project, then modify them, before they create their own project. Finally the children will focus on design and apply their knowledge of variables to improve their games in Scratch.

Geography:

This half-term, the children will be exploring **South America**. In this unit the children will be answering the big question: **What are the key similarities and differences between South America and the UK?**

The children will be using climate zone maps to **locate, identify and compare different locations and countries of South America**, looking closely at levels of precipitation and temperature. They will also explore the **human and physical geography of South America** and compare **trade systems** currently operating. In addition, they will compare and contrast the countries of South America in terms of their **exports** and find out facts about **mountain ranges** (such as the Andes) and how people live on or near these mountains. Finally, the children will research **similarities and differences between a region of South America and the UK**.

DT:

Inspired by our Maya history topic, this half term the children will be learning about **Product Design and Manufacture**. Within this topic, the children will start by exploring existing packaging for hot chocolate to generate, develop, communicate and model their design ideas and explore the materials used. They will then use this knowledge to create their own hot chocolate packaging and form a 3D prototype. Additionally, the children will use hot chocolate nutrition labels to inform their knowledge and make healthy choices when selecting ingredients to invent a new flavoured hot chocolate.

PSHE:

In PSHE we will be thinking carefully about '**Friendship**' by discussing the big question '**How do friendships change as we grow?**'. The children will be exploring peer influence and how it can make others feel and behave. They will discuss what is acceptable behaviour with peers and which behaviour they must not accept. They will develop strategies on how to help someone feel included

be able to show how Christian's express their beliefs about Jesus as the 'Prince of Peace' and as one who transforms lives. Finally, they will be questioning how far the world needs a Messiah, by expressing their own incites.
As the Christian festival of Christmas approaches the children will also be revisiting the **Christmas story** and learning about how God became human through the birth of Jesus.

by discussing issues respectfully. In addition, they will also reflect on how friendships can change over time and how to manage this. We will be continuing to celebrate the diverse community we have at St George's, on our class **Cultural Heritage** display, where the children can add and share information about their backgrounds.

Modern Foreign Language (MFL) Spanish:

This half term the children will be learning more vocabulary related to **clothes**, using these in discussions and shopping for clothes. They will also be learning about **Day of the Dead** in Mexico and **Christmas in Spain/Spanish** speaking country. 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 **Musical Traditions From Around the World**, looking closely at **folk, tango, samba and gamelan music**. The children will be playing and performing in ensemble contexts, using voices and playing a range of instruments. They will improvise and compose music and continue to listen to and develop an appreciation for a wide variety of music from different genres and historical periods.

PE:

The children have PE on **Thursdays and Fridays** each week. This half term the children will be learning to perform a wider range of skills in **Football**. They will also be describing good individual and team performances, and choosing and implementing strategies to attack and defend. Later in the term, the children will do **Gymnastics**. In this topic, they will be able to create longer and more complex sequences and adapt their performances. In addition, the children will take the lead in a group when preparing a sequence and develop symmetry individually, in pairs and a small group.

Homework:

This year homework will be set slightly differently. The children will be expected to complete a 30-minute weekly maths, literacy and foundation homework task. In addition to this, we will be setting shorter 10-minute midweek tasks to consolidate the week's learning. Homework will build up gradually throughout the year to best prepare the children for secondary school. As part of the St George's Home Learning approach, a year 6 home learning menu will be provided as an optional extra.

Reading Books:

Please ensure your child reads for at least **15 minutes each day**. Children do not have to read a whole book; a few pages are often enough. Please question your child about their understanding of the text. Please ensure their personal reading book and homework diary are brought into school every day. We will occasionally set chapters of the books we are currently reading in class as homework.

Dates to Remeber:

Monday 31st October to Friday 4th November – **PGL Residential Trip**
Monday 7th November – **Online Safety Workshops**
W/c 14th November – **Faith and Anti-bullying Week**
W/c 21st November – **Money Week**
Thursday 24th November – **Orpington Cinema Well-being Trip**

Other: What you need and when:

Please ensure all school uniform, water bottles, bags, coats and PE kits are clearly named. Please provide your child with a warm, waterproof coat and a named water bottle **every day**. Please also remember to apply sun tan lotion in the warmer weather. It would help us if children could bring a box of tissues in at the beginning of term. Apron: Please ensure your child has an apron in school (an old adult shirt will do)

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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