



**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 we will be using the book **Secret of the Stones** by Tony Bradman. The children will be exploring 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**. We will be exploring the **rules of speech** and begin to understand how **paragraphs** are used within stories. We will continually be working on our spelling and grammar techniques throughout the half term.

**Mathematics:**

Throughout this half term, the children will be applying their knowledge of number bonds to 10 to **addition and subtraction of 2- and 3-digit numbers**, developing **mental and formal written methods**, and beginning to understand which methods are needed for a range of maths problems. We will move on to develop the children's times-table knowledge, **multiplying and dividing using the 2, 5, 3, 4 and 8 times tables**. Throughout, they will continue to learn how to use and apply the mathematical skills taught to **solving problems**. We will be developing reasoning skills and explaining chosen approaches to mathematical problems. We will also continue to work on number fluency and quick recall of times tables.

**Science:**

Our unit this half term is **Light**. We will be answering the big question **What are Light and Darkness?** Throughout this unit we will explore why we need light to see and what true 'darkness' is. We will learn the difference between a light source and a reflector; that light from the sun can be dangerous and that there are ways to protect our eyes; recognise how shadows are formed; and find patterns in the way that the sizes of shadows change. We will learn about the **scientists Mo-Ti** and **Patricia Bath**. We will learn how **Mo-Ti**, a Chinese philosopher who lived from 470 B.C. to 390 B.C., invented the first camera, which he called the "locked treasure room." We will also learn how **Patricia Bath**, an ophthalmologist and inventor, used her understanding of light to help people with cataracts.

**History:**

Our focus this half term in History will continue to develop our historical knowledge on the Stone Age, Bronze Age and Iron Age. During our History lessons, we will continue to develop these key skills: historical enquiry, chronological understanding, source analysis and interpretation.

Throughout the unit, we will explore similarities and differences between the bronze age and iron age, finding out how the discovery of metals changed the lives of people in those periods. We will explore the change in settlements, farming and how these changes were significant and why. Throughout the term we will analyse sources to further develop our knowledge. At the end of the unit, we will discuss the impact prehistoric times has had on our modern day lives, comparing similarities and differences.

**RE:**

This half term our RE unit is **Incarnation**. We will be discussing the big question: **What is the Trinity?** Throughout this unit we will find out what happens at a Baptism and understand the importance of Jesus' Baptism. We will understand how Christians use The Grace and explore how Christians see God as Three in one- Father, Son and Holy Spirit.

**DT:**

During this half term, the children will be planning, designing and making their own **puppet theatres**. They will be creating different designs and carrying out questionnaires to influence their final design. They will be using a variety of materials to create their puppet theatres and will link the characters and back drops to stories from around the world. The children will be able to bring their chosen stories to life whilst developing their Design and Technology skills. Finally, they will be evaluating their work, critically analysing the difficulties they faced when making and how they could improve next time.

**PE:**

**3B: Monday and Friday**  
**3L: Monday and Thursday**  
**Reminder – Children to come to school in their P.E kit on P.E days.**

This half term we will be learning **football** and **handball**. In football the children will learn basic control by sending and receiving the ball with accuracy and maintaining possession in play. In handball they will learn basic passing and catching skills and defensive techniques.

**PSHE:**

Throughout this half term, we will be discussing the big question **'What does it mean to be a good friend?'** We will look at why it is important to be a good friend, why it is important to listen to others and work as a team. We will learn about the different skills needed to maintain a friendship and the how we can maintain friendships and support each other.

## Music

This half term the children will learn about the music from one of **Pyotr Ilych Tchaikovsky's** famous ballets, **The Nutcracker**. They will listen to, reflect and respond to **'Waltz of the Flowers'** and **'Russian Dance'** from the ballet. During the unit they will create art-work in response to the music; learn and perform a rhythmic pattern to a pulse, select appropriate instruments and begin to follow music notation and create a dance to fit the rhythms; learn to count bars and invent rhythms and gestures to fit a given number of bars; learn and perform a waltzing pattern, choosing appropriate instruments; **and** learn to count bars in 3, perform on pitched and unpitched instruments, structure ideas into a piece and perform the piece. They will use technical musical vocabulary appropriate to the task. We will also be learning to sing **'With a Little Help from My Friends'** by The Beatles, along with our usual Christmas songs.

## Computing:

This half term our unit title is **Programming - Sequencing Sounds**. This unit explores the concept of sequencing in programming. The children will be introduced to a selection of motion, sound, and event blocks which they will use to create their own programs, featuring sequences. They will explore a new programming environment, identify that commands have an outcome, explain that a program has a start, recognise that a sequence of commands can have an order, change the appearance of their project, and create a project from a task description. The final project is to make a representation of a piano.

## Modern Foreign Language (MFL) Spanish

This half term the children will be learning the Spanish words for **colours**, and how to say their **name and age**, taking part in a role play. We will be working on developing the childrens' phonics in the language. They will also be learning about Day of the Dead in Mexico and Christmas in Spain and other Spanish speaking countries. They will be taught through high quality texts, songs and videos, giving them 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.

## Homework:

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

## Reading Books:

Please read with your child 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. Children should read books chosen from home or the local library. Remember to make use of bug club which is a fantastic resource, with a variety of reading books with comprehension question within each book.

**Please ensure that your child's reading record is signed when they read and brought into school every day.**

## 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. Please also ensure that your child has spare pants/socks in their bags – accidents can happen!

Apron: Please ensure your child has an apron in school (an old adult shirt will do)

Small card board boxes – shoe boxes or cereal packets to create our puppet theatres by **Wednesday 17<sup>th</sup> November**.

**Dates to remember: Friday 11th Nov PM 3L Bromley Library visit, Tuesday 15th Nov PM 3B Library visit**

**School trip TBC**

**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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