



**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 silent film, '**Alma**', as our stimulus. The children will be using their figurative language to describe settings and understand how to create atmosphere and mood within their narratives. The children will be exploring emotions within their writing and be able to write a third person narrative. Towards the end of the unit, the children will be writing a dual narrative from the perspective of two characters. As part of our ongoing Literacy sessions, the children will also continue to 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.

### Computing:

This half term our computing is: **Data and Information** (Spreadsheets).

In this unit the children will be introduced to spreadsheets. They will be supported in organising data into columns and rows to create their own data set. The children will be taught the importance of formatting data to support calculations, while also being introduced to formulas and will begin to understand how they can be used to produce calculated data. In addition, the children will also be taught how to apply formulas that include a range of cells, and apply formulas to multiple cells by duplicating them, before using spreadsheets to plan an event and answer questions and create graphs and charts.

### Mathematics:

At the beginning of next half-term, the children will be consolidating and extending their knowledge in **algebra and measurement**, through reasoning and problem solving questions. Later in the half-term, the children will be learning about **perimeter, area, volume and ratio** where they will be using mathematical vocabulary to solve problems, reason, think logically and work systematically. In our Math's Meeting will be continuing to revise **number facts, fluency in place value, addition and subtraction and multiplication and division**. The children will also be having weekly skills checks and times table challenges.

### Geography:

This half term the children will be studying the topic of '**Volcanoes and earthquakes**'. In this unit, the children will be answering the big question: **How does the formation of the Earth lead to volcanic eruptions and earthquakes?**

The children will be describing and understanding key aspects of physical geography: the structure of the earth, plate tectonics, locating volcanoes on a map, studying volcanic eruption and the effects as well as exploring what life is like for people who live near volcanoes or areas with high earthquake activity.

### Science:

This half-term our Science unit is '**Light**'. In this unit the children will be answering the big question: **Why does my shadow change length over the course of a day?** The children will be exploring natural light sources and those which are man-made, how light travels, what causes shadows and learning about how the human eye works. The children will be using scientific vocabulary and will work scientifically by making and using scientific keys to classify living things and will be using their results and observations to answer scientific questions. To support the scientific theory, the children will also be exploring the scientific minds of **Thomas Young, Ibn Al-Haytham (Alhazen) and Percy Shaw**, whose pioneering research was key in allowing us to understand more about living things.

### DT:

Throughout our DT lessons this half term, the children will be **designing and making a light** that is suitable for use in a particular situation. Their device will be constructed from card, found materials and technical components, powered by battery and controlled by switches. In addition, the children will be learning to think about the requirements of a light for a particular purpose in terms of: What it should look like and how it might work. They will investigate the performance and working of existing torches and will develop some techniques for constructing simple circuits with switches, batteries and light bulbs and how these can be arranged to provide lighting.

### RE:

Our unit in RE this half term is '**Salvation**'. We will be debating the big question: **What difference does the resurrection make to Christians?** The children will be reflecting on why Christians think Jesus was resurrected and how Christians put their beliefs into practice in different ways. They will be discussing and explaining how a belief in the resurrection could be inspirational to Christians and reflecting on what Christians believe about hope and life after death. The children will be making connections between a belief in life after death and the difference that could have within the world today.

### PSHE:

Through our PSHE this half term the children will be exploring the question '**Why is it important to forgive ourselves?**' They will be recognising common challenges to self-worth (e.g. finding school work difficult, friendship issues) and will be developing basic strategies to manage and reframe setbacks (e.g. asking for help, focusing on what they can learn from a setback), remembering what they are good at and trying again. The children 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 learn a little about Aztec gods and do some work on a Mexican legend. They will build upon previously learnt vocabulary for pets, giving their preferences and opinions of these, and ask/answer questions related to which pets they have/want? And why? They will work on some Spanish-English cognates in order to expand their vocabulary further. They will also be learning about Easter celebrations in the Spanish speaking world.

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 learning about the life and music of **Richard Wagner**, a German 19th Century composer and musician. They will be listening to '**Ride of the Valkyries**' reflecting on this music, invent their own music motifs in this style and structure these into a piece. They will then rehearse and perform this to an audience. They will be building the vocabulary of 'rondo, triad, trill, and leitmotif' into their musical vocabulary repertoire! They will also continue to develop listen and music appreciation skills by listening to a variety of music from a wide variety of genres.

### PE:

**6JY (Miss Yielding): Thursday and Friday**

**6FK (Mr Kenny): Wednesday and Thursday**

**Leavers hoodies may be worn on PE days only.**

This half term the children will be playing **tag rugby**. They will be able to combine and perform complex skills at speed, learn tactics to attack and defend and be able to analyse and recognise their individual team performance.

Later in the term, the children will engage in **tennis**. The children will develop backhand shots, be able attempt a lob shot and use full tennis scoring. They will also continue developing doubles play and tactics to improve.

### Home Learning:

You will receive a George's Home Learning Menu, where some of the learning is essential and some is optional. Homework will be collected at the end of the term and you will be notified via Marvellous Me.

In Year 6 there is an expectation that the children will complete MyMaths, Spelling and SPAG work weekly. In addition, they must choose one task from the optional menu to do each week. 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:

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. Please ensure their **reading book and homework diary is in school every day**. Also, please ensure that your child makes a note of the page that they have read up to or if they have finished their book. When reading with your child please take the opportunity to build their speaking and listening skills by engaging in conversations about the story that is being read.

### Dates to Remember:

Please check the Newsletter for up-to-date information.

### 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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