



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 shall be continuing to read the book **'MiddleWorld'** by **J&P Voelkel**. This book is set in Central America, and follows the historical fact and mystery of the Maya civilisation. The children will be continuing to develop their narrative writing skills by learning to set a scene, develop a character and create an interesting plot twist. The children are now expected to be much more independent in their writing, taking ownership of the drafting and editing processes.

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 unit is: **3D Modelling**
The children will learn how to use a computer to create and manipulate three-dimensional (3D) digital objects, will be comparing working digitally with 2D and 3D graphics and will construct a digital 3D model of a physical object by identifying that physical objects can be broken down into a collection of 3D shapes. The children will finish by evaluating and improving their digital 3D model.

Mathematics:

Throughout the half-term the children will be continuing to develop their **division** skills by using division factors to solve division equations. The children will be able to use both short and long division and be able to apply these fluency skills to solve division equations independently. Towards the end of the half term the children will be exploring **equivalent fractions, improper fractions and mixed numbers**. They will also be comparing and ordering fractions and using them to add, subtract, multiply and divide. As we cover each topic we 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 exploring **South America**. In this unit the children will be answering the big question: **How is wealth distributed around South America?** The children will be naming and locating the countries and landmarks of South America, exploring the climate, weather and terrain and will be identifying the humanitarian impact on the countries' environment by looking closely at Brazil's eco-systems and natural resources.

In addition, the children will be using maps and the eight points of a compass to read four and six figure grid references to build their knowledge of the United Kingdom and wider world.

Science:

This half term our science unit is: **Animals including humans**. In this unit, the children will be answering the big question: **How do our choices affect how our bodies and hearts 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 **De Moto Cordis Harvey, Marie Maynard Daly and Alexander Fleming** whose pioneering research was key in allowing us to understand more about living things.

DT: Inspired by our Maya history topic, this half term our DT topic is **'Hot Chocolate Product Design'**.

The children will be developing their ideas from a hot chocolate design specification and will be evaluating existing hot chocolate packaging to generate design ideas and explore materials used. From this, they will then communicate their ideas through detailed labelled drawings of their own packaging. The children will make their own 3D net packaging by measuring accurately and using appropriate materials and tools. Additionally, they will process their own ingredients of choice, to flavour their hot chocolate.

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 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

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 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

<p>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.</p>	<p>at St George's, on our class Cultural Heritage display, where the children can add and share information about their backgrounds.</p>
<p>Modern Foreign Language (MFL) Spanish: This half term the children will be developing their vocabulary for sport. They will discuss and give opinions on sports, giving their preference and reasons for these. They will also be learning about the Mexican festival of Dia de los Muertos (Day of the Dead) and Christmas in Spanish speaking countries. 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.</p>	<p>Music: This half term the children will be exploring duration in music. The focus pieces will be 'Unsquare Dance' by Dave Brubeck, and 'Inspector Morse' by Barrington Pheloung. They will be exploring patterns, ostinatos and syncopation through listening, improvising and composing using voices and classroom percussion. The children will also be learning to perform several songs with both tuned and untuned ostinatos.</p>
<p>PE: 6JY (Miss Yielding): Thursday and Friday 6FK (Mr Kenny): Wednesday and Thursday In their gymnastics lessons the children will be able to create longer and more complex sequences. They will be able to take the lead in a group when preparing a sequence and be able to develop symmetry individually, in pairs and in a small group. In football, the children will also be able to perform a wider range of skills and be able to recognise and describe good individual and team performances. In addition, they will also be able to choose and implement strategies to attack and defend.</p>	<p>Homework: 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. 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.</p>
<p>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.</p>	
<p>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)</p>	
<p>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.</p>	
<p>Remember: Visit our website https://stgeorgescebromley.school/.  Follow us @StGeorgesSchBic for regular class updates</p>	