



**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:**

The children will be reading **'The Adventures of Odysseus'** by **Hugh Lupton** to coincide with our History topic. They will be learning to present a balanced argument, writing diary entries, playscripts and even their own fictional chapter of a book in the style of the author. The children will be developing their use of descriptive writing within setting descriptions, and also applying persuasive language devices within speeches and during class debates. To support comprehension skills, we will be using role play to infer the character's emotions and motives. 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.

**Computing:**

Learners will learn how to create short videos by working in pairs or groups. As they progress through this unit, they will be exposed to topic-based language and develop the skills of capturing, editing, and manipulating video. Learners are guided with step-by-step support to take their idea from conception to completion. At the conclusion of the unit, learners have the opportunity to reflect on and assess their progress in creating a video.

**Mathematics:**

In our maths lessons, we will be developing our understanding of statistics by learning about how data is presented and interpreted, e.g. in tables, line graphs. Furthermore, we will begin our work on multiplication and division, exploring square, cube and prime numbers as well as using terminology such as factors, multiples and products. We will move onto measuring and calculating perimeters and areas of shapes, including compound and irregular shapes. 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.

**History:**

This half-term, we will be learning about the **Ancient Greeks**. In this unit children will be answering the question **What legacy did the Ancient Greeks leave for modern society?** The children will make comparisons between modern day maps and those that highlight the Greek Empire, to identify where the the Ancient Greeks lived. They will consider the impact of the Greeks on our modern day political system, identifying similarities and differences between democracy across these time periods. We will be analysing sources to reflect on the legacy the Greeks left for today's society, focusing on sport and contributions of the philosophers: Plato, Aristotle and Socrates. Lastly, faith will be explored to determine what the Greeks believed and how this influenced their daily lives.

**Science:**

In science we are exploring the topic, **Properties of Materials**. We will be answering the key question, **'How can we separate a mixture of water, iron filings, salt and sand?'** We will begin by grouping and classifying a range of materials, based on their properties. Then we will investigate types of thermal and electrical conductors and insulators, and decide what would make a good thermal/electrical conductor. We will also investigate solubility, and how grain size affects solubility in water. Lastly, we will also learn about the contributions of female chemist, **Stephanie Kwolek**, and the impact of her creation of the material Kevlar and its uses.

**DT:**

In DT we will be learning about **bread** products as part of our **food technology**. The children will consider how individuals and technology have shaped the way bread is made and sold today. They will conduct consumer market research by analysing a range of existing bread products, considering allergies and intolerances and how this is catered for in bread production. We will practise shaping dough to create an innovative and appealing product for our target audience. We will lastly design an original idea for a bread product, selecting appropriate savoury or sweet ingredients to add to their bread, before finally making a new bread product and evaluating it against a success criteria.

**RE:**

The children will be exploring the theme of 'Incarnation', where the key question is 'Was Jesus the Messiah?' We will be looking at what a prophecy is and explaining the place of Incarnation and Messiah within the 'big story' of the Bible. Additionally, we will look at Gospel and prophecy texts, using technical terms as well as explaining connections between these biblical texts. We will explore how Christian's put their beliefs into practice through their celebrations of Christmas, and understand the true meaning of Christmas for Christians.

**PSHE:**

key We will be looking at **Relationships**, and exploring the key question **What is a respectful relationship?** Within this half term, the children will identify the types of relationships they have (e.g. family, friends, teachers etc) including the fact that adults may choose to be part of a committed relationship via marriage and civil partnership. We will consider what makes a healthy friendship as well as how to make others feel included. We will look at the impact of peer influence and strategies to manage need for peer approval. This half term's learning is underpinned by the virtue of **Love**.

**Modern Foreign Language (MFL)**

This half term the children will learn some more words in Spanish for food/drink, give further opinions/preferences of food/drink, applying the rules for adjectival agreement that they have learnt, and they will construct sentences in the negative. They will also be

**Music:**

This half term the children will be learning about the Italian musician and composer **Antonio Vivaldi (1678-1741)** and listening to 'Winter' from the 4 seasons. They will respond to the music through dance, create their own musical ideas using words about

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.

winter, structure these into a class concerto grosso and perform this to an audience. They will continue to listen to and develop an appreciation for a wide variety of music from different genres and historical periods and develop vocal control through singing songs.

### PE:

Football – To be able to play a variety of positions on the pitch. To relate a greater number of attacking and defensive tactics to a game. To be able to be more skilful when moving at speed.  
Gymnastics – To be able to confidently perform skills. To be able to improve sequences and individual actions. To be able to work in a group and aim to improve sequences in time with others. To be able to make changes to sequence using compositional ideas.

### PE is on a Monday and a Thursday for all of Year 5.

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. 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.

### 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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