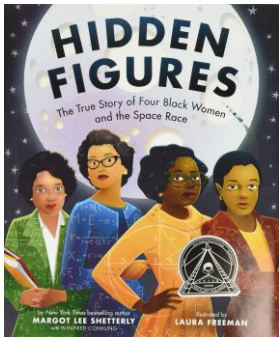


Welcome to Year 5. We hope you are ready for a fun-filled and restful break but before you go, we are very excited to share some of the things that lie ahead in the Autumn Term. First, we'd like to take this opportunity to remind parents and children of some of the things that are needed in Year 5, bearing in mind we are limited on space: a small named school bag or rucksack, a named lunch bag (if appropriate) and a named water bottle. **Please also ensure that jumpers and cardigans are named.** Whilst it is not essential, children may also bring in a small named pencil case containing HB pencils, a few coloured pencils or felt-tips, a rubber and sharpener. The weather may still be sunny, so hats and sunscreen (applied before school) may also be needed and if it does seem it could rain, please bring a suitable raincoat, preferably with a hood, as we will try and get out at break times, even if it is a bit wet! **Mrs Bates- Quartz, Mrs Genovese and Mrs Young - Pearl, Mrs Mattless - Opal.**

If you have any questions, please do email the Year 5 team at: Y5parent@parish.bromley.sch.uk



ENGLISH

This half term the children will be reading the exciting story by Hidden Figures by Margot Lee Shetterly. A brilliant insight into the true story of the space race. Why were these four remarkable black women "hidden"? How do they influence our lives today? What challenges did they overcome? Using writing in role, distinguishing between fiction and non-fiction styles of writing with a grammar focus of adverbials and complex sentences. We will reflect on the changing times, and the impact this has had on our world today. **Key words: prejudice, bias, rejection, segregation, discrimination, resilience, triumph.**

MATHS

Along with regular arithmetic and problem-solving, this half-term's learning will focus on: place value and number with a focus on addition, subtraction, properties of number and methods of calculating. The consolidation of all times tables' facts up to 12, including division underpins everything we do and we look forward to challenging the children with more reasoning based questions to develop an even deeper understanding of different concepts. **Key Words: Place value, number, partition, rounding, powers of 10, inverse,**

SCIENCE – Space

The children will be studying Space and begin to name all the planets in our Solar System. They should also be able to explain: why we have day and night, the changing seasons, the moon cycle as well as find out about the planets and other phenomena in more detail. Here's a little challenge for you at home: what words do we have in the English language that are linked to space? If you speak another language at home, are the words similar? **Key Words: Solar System, planet, sun, orbit, spherical, rotate, axis, atmosphere, hemisphere, constellation.**

Humanities

Along with placing Ancient Greek history on a timeline through History, the children will also look at where Greece is, how the Ancient Greek Empire grew and where. The children will also be deepening their knowledge of the Spanish language; enjoying songs about numbers, food, and stories about animals to build their Spanish vocabulary. Our RE learning will focus on the character of God and how Christians describe God. We will also think about how God can be both holy, and set apart, as well as loving and in close relationship with believers. **Key words: omnipotent, omniscient, eternal, holy, loving.**



Creative and Active

An essential part of our curriculum will see the children develop their music skills through the exploration of The Blues. In Art we explore a variety of different media and techniques to build our skills. PE lessons will be twice weekly, one lesson being fitness related activities with the other session focusing on building on gymnastics skills.

Key words: develop, evaluate, gestural, warm-up, cool-down, strength, positioning, balance