

ENGLISH

This half term, Year 5 will be reading the story of **George's Secret Key to the Universe**. We be using prior knowledge from our Space topic to really engage with the story. We will be using it to inspire us to write our own narrative and we will also be covering non-fiction genres such as a biography and a non-chronological report. Please ensure your child brings their reading book and Reading Record to school every day as staff will be listening to readers regularly in daily reading lessons.



PSHE

This term's focus in PSHE lessons will be the theme of **Safe Relationships**, including friends and family. Children will discover the importance of friendships and what makes a healthy friendship. We will also discuss strategies to positively resolve disputes and reconcile differences.

ART

This term, our Art topic is '**Chinese Art**'. We will focus on learning a variety of themes, styles and colours, replicating Chinese calligraphy and learning about the Terracotta Army. Children will discover the importance of brush strokes in Chinese art and will have the opportunity to re- create their own Ming Dynasty porcelain.

MATHS

This half term in Maths we will be focusing on:

- Constructing and interpreting a bar chart
- Plotting co-ordinates in four quadrants
- Multiplying large numbers using short method
- Solving squared and cubed numbers
- Using equivalent fractions in + and - calculations
- Solving one and two-step problems involving - + x and ÷
- Adding and subtracting negative numbers

RE

This half term, Year 5 will focus on the question "**Was Jesus the Messiah?**". Children will explore the 'big story' of the Bible to explain the place of Incarnation and Messiah. As well as this, Year 5 will weigh up how far the idea that Jesus is the Messiah is important in society today and what difference that might make in people's lives.



Miss Thompson



St Martin's CE
Primary School



Miss Rainsford

COMPUTING

In Computing, we will investigate the early methods of communicating over distances. Cryptography is the study of hidden messages and how such encrypted messages can be decrypted by others. We will learn ciphers and how to encrypt and decrypt messages. Children will learn how to communicate using Semaphore, Morse code and Ceasar Cipher.

GEOGRAPHY

In Geography, Year 5 will explore the topic of **Changes in Our Environment**. Children will find out about the regions of the UK, discovering how some of these areas have changed over time. We will look at how Wolverhampton has changed over the years and what the plans are for our city in the future.

MUSIC

Year 5 will be working on "**Classroom Jazz**" with elements of rhythm, pulse and tempo.



SCIENCE

Our science topic this half term is **Material World**. Children will learn about materials and how they change. Over the course of the topic, Year 5 will test properties of materials before looking at how materials dissolve, what a solution is and evaporation. The children will compare reversible and irreversible changes.

INFORMATION

Our PE day is **Thursday**. Children should attend in full St Martin's PE kit on that day. **Please remember to remove all jewellery before entering school on PE day.** **Parents' Evening** We hope that you can join us on either Monday 18th or Tuesday 19th November to look at your child's books and to discuss their progress.