In <u>Maths</u>, we will continue to work on securing some of our formal written methods; looking at the short and long methods for multiplication. We will also be teaching the short method for division (also known as the bus stop method) and begin to look at how remainders could be recorded. After this, we will be looking at perimeter and area before then moving to fractions. We will be covering: improper and mixed fractions, comparing fractions and adding and subtracting fractions.

<u>History</u> This term, we will be studying the Ancient Greeks, and more specifically the influences that they have had on our world today. We will focus on 6 main areas: the Greek alphabet, architecture, arts, democracy, the Olympics and philosophy. We will be specifically be looking at how these have influences our world today and how they might have changed over time. In conjunction with this, we will be looking at how historians have learnt about life in Ancient Greek through the use of primary and secondary sources. Alongside these discrete topic lessons, we will be learning about the differences in life in Athens and Sparta.

Our **Design and Technology** will involve researching the purpose and design of Chariots in Ancient Greece. The children will then have the opportunity to design, make and evaluate their own Chariot following their chosen design criteria.

Glorious Greeks This half term, Year 5 will explore the concept: INFLUENCES

How can past events influence the here, the now and the future?

English this half term will begin with the exploration of Greek myths through Book Club – we want to expose children to as many of these as possible including Pandora's Box, Theseus and the Minotaur and Perseus & Medusa. During this time, the children will be putting their debating skills to the test when discussing whether Athens or Sparta was the superior state back in Ancient Greek times. The children will then write a persuasive argument to support their claim. Whilst practising some of our test technique in Book Club, we will then be reading The Adventures of Odysseus. The book will allow us to explore myths in more detail, we will then design our own mythical creatures and write our own adventure of Odysseus! An exciting half term!

Project Outcome – A date for your diary! Friday 14th February: Greek day. The children will need to come to school dressed in Greek costume please. **PE** will take place twice every week with the children taking part in games and sequencing balances in gym. 5GP will have games on a Monday whilst 5T & 5F have Gym. Then 5GP will have Gym on a Wednesday whilst 5T & 5F have games led by Planet Education. Please ensure your child has a named kit in school every day.

In <u>Art</u>, the children will be researching Greek columns used on different architecture. They will have the opportunity to sketch, design and sculpt their own columns out of clay focusing on the intricate detail using a variety of tools.

<u>Science</u> will continue to focus on comparing and grouping materials based on their properties and reversible and irreversible changes. We will be giving reasons based on evidence for why materials are used for different purposes. The children will also be learning about the changes of materials including the formation of new materials associated with irreversible changes. To do this the children will be developing their scientific enquiry through the use of experiments.

Our <u>Computing</u> this term will be focussed on esafety. The children will be considering different e-safety issues, and how to use the internet safely and respectfully. Key fact: did you know that the app TikTok is rated 12+ on

the Apple app store and "teen maturity" on Google Play?