

Science: In term 1, we will focus on states of matter. We will learn to identify solids, liquids and gases and discuss their properties before classifying a variety of materials. We will develop our understanding of how a material can change state by observing practical tasks. In term 2, we will learn about 'Earth and Space' focussing on our Solar System. Throughout, we will ask questions using scientific language whilst looking for evidence through observational skills and scientific evidence.

Computing: We will begin the term reminding us how we use technology safely before moving on to programming using the software package 'Espresso'. We will learn to research, collect, analyse and evaluate data before using it in a variety of software programs in order to present our findings.

Art/DT: In keeping with the ancient Greeks, we will create our own vases and theatrical masks focussing on ancient Greek design. We will use careful observation to re-create sketches of items used in everyday life. Linking to our science topic in term 2, we will create replicas of the constellations using a variety of materials before using pastels to create a scaled view of the planets in our Solar System. As we move towards Christmas, we will design and make cards with moving parts and decorations for the classroom.

Topic: We will begin the term by using timelines to discover where the ancient Greek era sits in history. We will learn how ancient Greece was ruled and study the individual city-states. We will consider what life was like in an ancient Greek family and learn about the ancient Greek culture by observing artefacts. During term two, we will move on to Greek Gods and Goddesses and look at a selection of Greek myths before finally researching the origins of the Olympic Games. We will consider how Greece has changed over the years whilst looking for similarities and differences.

Ancient Greece Blue Class Terms 1 and 2

English: Throughout this term we will read 'Who Let the Gods Out' and a variety of Greek myths. We will study some of the more famous myths whilst thinking about characterisation and subject matter. This should link nicely with other fables, tales and legends where we will make comparisons whilst identifying and discussing morals. Children will continue to read regularly and will be encouraged to interpret new vocabulary and meaning from a range of texts. Time will also be spent looking at spelling and grammar rules and ensuring children carry these forward into their writing.

PE: We will begin the term with 'Games', before moving on to 'Gym' where we will build upon previous skills learnt.

Maths: This term we will focus on place value, number and calculation including area and perimeter. We will revisit the symbols $<$ $>$ and $=$ before recapping the rules for rounding both whole and decimal numbers. We will look at, and calculate, positive and negative numbers in context and apply all we have learnt to problem solving activities. As always, there will be a regular focus on mental maths and times tables.

RE: We will learn about Judaism and Christianity through studying important ceremonies including birth, marriage and death. We will compare similarities and differences between the two faiths before ending the term discussing and writing about the Nativity story.

PSHE: During this term our theme will be 'New Beginnings.' We will learn about our rights and responsibilities in the school and knowing some of the things that help us in school to learn and play well together. We will acquire an understanding for the need for rules in society and discuss why we have rules in school. We will talk about the need to be proud at what we do and have achieved.

Music: We will learn to read note names on the staff in both treble and bass clefs before beginning to understand how the beat/pulse of music is counted. Following on from year 4, we will describe music using appropriate terms using musical language such as tempo, beat, texture, solo, cyclic patterns.