

### Ancient Greeks/Materials and their properties

<b>English</b>	In the second half of this term, children will continue to develop their story writing skills by developing a 'warning story' based around the myth of King Midas as well as other stories they have read. They will continue to develop their planning skills to create their own stories and explore the use of language and writing skills to create exciting and engaging stories. They will evaluate each other's stories and develop their proof reading and re-drafting skills. The grammar focus will be exploring how commas help structure sentences and clarify meaning.
<b>Reading</b>	The children will spend part of this half term studying Greek myths. This will involve reading and discussing a range of myth stories, learning vivid ways to describe settings and monsters which will support their creative story writing. They will also be reading 'Who let the Gods out' and developing questioning skills to improve understanding, drawing inferences and justifying them using evidence.
<b>Maths</b>	Continuing with fraction work from last half term, the children will develop their concrete and visual understanding on how to multiply fractions. Next, they will look to broaden their understanding of decimals and percentages. They will read, write, compare and order numbers up to 3dps and relate them to tenths, hundredths and decimal equivalents. They will round decimal numbers to the nearest whole number of one decimal place. Following on from, this the children will explore the use of percentage (%) and understand how this relates to parts per hundred. Finally, they will solve a range of problems which require the knowledge of percentage and decimal equivalents.
<b>Science</b>	They will continue to explore the properties of different materials through experimentation and their own fair tests. They will explore how solids, liquids and gases can be separated through sieving, filtering and evaporation as well as demonstrate that some changes of state are reversible and others are irreversible. They will use a range of instruments and apparatus ie (thermometers, filters, petri dishes) to make measurements and record their results using scientific diagrams. They will use the results of their tests to support their ideas and make predictions to set up further comparative and fair tests.
<b>Computing</b>	This term the children will use a computer-aided design program (Sketch Up) to design and create their own houses and streets. They will also use data handling software to help record and present results from their science investigations.
<b>History</b>	The children will learn about many aspects of life in ancient Greece, the key objectives include: <ul style="list-style-type: none"> <li>* Studying Greek life and achievements and their influence on the modern world</li> <li>* Noting connections, contrasts and trends over time.</li> <li>* Developing the appropriate use of historical terms.</li> <li>* Answering and proposing questions about historical changes, causes, similarity and difference, and importance.</li> <li>* Thoughtfully selecting and organising relevant historical information.</li> </ul>
<b>Geography</b>	The children will learn geographical skills and knowledge to help them contrast the geography of Greece with local geography. Some of the key objectives include: <ul style="list-style-type: none"> <li>* Using maps, atlases, globes and digital/computer mapping to locate countries and describe features studied, such as temperature, rainfall and terrain.</li> <li>* I can understand similarities and differences by studying human and physical geography of a region of the United Kingdom and a region in a European country.</li> </ul>
<b>Physical Education</b>	<u>G</u> ames: Children will learn the skills and rules of netball. They will learn the different passes needed for the game and will take part in small group games with other children in their class. <u>P</u> E: The children will continue to develop their gymnastic skills. They will spend time on the apparatus and will work to develop gymnastic routines in groups.
<b>Art and Design</b>	The children will be using materials such as pastels, charcoal and watercolours to create different landscapes, including a detailed study and recreation of 'Starry Night' by Vincent Van Gogh. They will continue to develop their sketching skills and will work to produce printed art work whilst developing their ability to critique and improve their work.
<b>Design and Technology</b>	This half term, the children will design, plan, prepare and create their own sown phone-case cover using a range of techniques. They will create their own patterns, choose the appropriate materials to create their design, sew the pieces together using appropriate stitches and use appliqué to apply their decoration to their case. They will evaluate the effectiveness and suitability of their design once created.
<b>Music</b>	In this unit, the children will listen to and appraise the song 'Fresh Prince of Bel Air' by Will Smith. This will lead into further discussion around the Hip Hop genre. Children will discuss the geographical origin of the music and in which era it was composed and will develop their creativity through improvising and composing a song.

<b>Religious Education</b>	The children will continue to study the life and work of Jesus and explore how they can live by the values of Jesus in the 21st Century.
<b>PSHE</b>	The children will study the PHSCE themes of happiness, thoughtfulness and courtesy. They will explore these themes through discussion, drama and guided activities.
<b>Spanish (KS2 only)</b>	In their Spanish lessons, children will learn how to talk about their hobbies and interests, such as sports, music and leisure activities. Furthermore, they will develop their use of masculine/feminine words and develop their ability to hold simple conversations in Spanish through the learning of key questions and phrases.