

## The Ancient Greeks and Materials and their properties

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| <b>English</b>               | The children will spend the bulk of this half term studying Greek myths. This will involve reading and discussing a range of myth stories and learning vivid ways to describe settings and monsters. As they internalise a variety of stories and learn the language that makes them work, they will plan and write their own myth stories using the same structural and language features such as dialogue, personification and figurative language. They will also work on linking details and ideas within and across paragraphs to help improve the flow of their creative writing.  |
| <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 and 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 in order to improve understanding. Drawing inferences and justifying these through the use of evidence will be a key focus.  |
| <b>Maths</b>                 | In maths, the children will be learning how to multiply and divide larger numbers using more formal methods and use a combination of their number skills to solve practical and multi-step problems. They will then turn their attention to fractions and decimals where they will identify and order fractions with common denominators, recognise mixed and improper fractions and convert fractions from one form to another. They will then use these skills to solve problems involving fractions and scaling.  |
| <b>Science</b>               | This half-term, the children will be learning about the properties of materials. Through asking questions and creating their own fair tests, they will compare and classify different materials based on their properties (ie hardness, solubility, insulation properties). They will use a range of instruments (thermometers, scales, and force meters) 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. They will also explore how some materials will dissolve and investigate how they can recover certain materials from solutions.   |
| <b>Computing</b>             | Linked to their Ancient Greek theme, the children will be using Scratch to create their own 'maze game' (Minotaur) exploring the use of variables, if/then loops and input/output commands to make a sprite move around a maze and reach the exit. The children will also use computers to support their research and presentation of an aspect of Ancient Greek life.   |
| <b>History</b>               | The children will learn about many aspects of life in ancient Greece. The key objectives will include:<br><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:<br><ul style="list-style-type: none"> <li>* locating the world's countries, using maps to focus on Europe and describing their main features (e.g. environmental regions, key physical and human characteristics and major cities.)</li> <li>* Using maps, atlases, globes and digital/computer mapping to locate countries and describe features studied such as temperature, rainfall and terrain.</li> <li>* Understanding 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>Indoor P.E.</u> : Children will learn to control the movement of their bodies to create a number of dance routines. The routines will be performed for the class or small groups. The children will learn how to offer constructive criticism and how to use this to improve their work.<br><u>Games</u> : Children will be learning the skills, tactics and team work involved in playing football. The children will use the skills learnt to compete in friendly games across the year group and will work together to evaluate and improve their performance.   |
| <b>Art and Design</b>        | The children will learn skills of drawing, including how to draw three-dimensional backgrounds using one point perspective. They will also learn about different patterns that the Greeks used for decoration and practising these designs using drawing and printing techniques. They will also create a sculpture of a figure using mod-roc.   |
| <b>Design and Technology</b> | Not covered this half term.  |
| <b>Music</b>                 | All of the learning in this unit is focused around one song: Make You Feel My Love. The children will listen to and appraise two versions of the song (Bob Dylan and Adele) and will develop their ability to discuss their thoughts and feelings about music. The children will use glockenspiels to compose and improvise their own music using the notes C, B, A and G  |
| <b>Religious Education</b>   | The children will study the life and work of Jesus and explore how we can live by the values of Jesus in the 21st Century. The children will discuss their own beliefs and the beliefs of others.  |
| <b>PSHE</b>                  | Our PSHE themes this term are cleanliness, fairness, patience and respect. The children will also look at how communities celebrate Chinese New Year.  |

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| <b>Spanish</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. |
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