



Jaguars Summer Term 1 2021 Overview

Theme: Who Let the Gods Out? (Ancient Greece)



The main focus on return to school after the Easter holidays will be based on Ancient Greece and our topic will be 'Who Let The Gods Out?'

English

Reading

- Apply growing knowledge of root words, prefixes and suffixes, both to read aloud and to understand the meaning of new words that we meet.
- Continue to read and discuss an increasingly wide range of fiction, non-fiction and reference books.
- Increase familiarity with a wide range of books, including myths, legends and traditional stories, modern fiction, fiction from our literary heritage, and books from other cultures and traditions.
- Identify and discuss themes and conventions in and across a wide range of writing.
- Make comparisons within and across books.
- Check that the book makes sense, discussing understanding and exploring the meaning of words in context.
- Draw inferences such as inferring characters' feelings, thoughts and motives from their actions, and justifying inferences with evidence.
- Predict what might happen from details stated and implied.
- Summarise the main ideas drawn from more than one paragraph, identifying key details that support the main ideas.
- Discuss and evaluate how authors use language, including figurative language, considering the impact on the reader.
- Retrieve, record and present information from non-fiction.
- Participate in discussions about books that are read to them and those they can read for themselves, building on their own and others' ideas and challenging views courteously.

Class text: Percy Jackson and the Lightning Thief, by Rick Riordan (we will also watch the film to supplement learning)

Writing

- Use further prefixes and suffixes and understand the guidance for adding them.
- Spell some words with 'silent' letters [for example, knight, psalm, solemn].
- Continue to distinguish between homophones and other words which are often confused.
- Understand that the spelling of some words needs to be learnt specifically.
- Use dictionaries to check the spelling and meaning of words.
- Use the first three or four letters of a word to check spelling, meaning or both of these in a dictionary.
- Use a thesaurus.
- Plan, draft, write, evaluate, edit and proofread any written tasks.
- Recognise vocabulary and structures that are appropriate for formal speech and writing, including subjunctive forms; use passive verbs to affect the presentation of information in a sentence; use the perfect form of verbs to mark relationships of time and cause; use expanded noun phrases to convey complicated information concisely; use modal verbs or adverbs to indicate degrees of possibility; use relative clauses beginning with who, which, where, when, whose, that or with an implied (i.e. omitted) relative pronoun.
- Use commas to clarify meaning or avoid ambiguity in writing; use hyphens to avoid ambiguity; use brackets, dashes or commas to indicate parenthesis; use semi-colons, colons or dashes to mark boundaries between independent clauses; use a colon to introduce a list; punctuate bullet points consistently.
- Explore a range of Greek poems.
- Explore character descriptions and write character descriptions about Greek gods and creatures.
- Explore the features of non-chronological reports and write a non-chronological report about a famous Greek battle (for example the Battle of Marathon, the Battle of Troy) and a brochure about Ancient Greece.
- Explore different sentence structures and narrative features to create a narrative based on traditional Greek myths and 'Percy Jackson and the Lightning Thief'.
- Explore the features of report writing and write a report about Rick Riordan, the author of 'Percy Jackson and the Lightning Thief'.

Maths (White Rose) YEAR 5

<https://whiterosemaths.com/homelearning/year-5/>

• Number: decimals

Adding decimals within 1; subtracting decimals within 1; complements to 1; adding decimals - crossing the whole; adding decimals with the same number of decimal places; subtracting decimals with the same number of decimal places; adding and subtracting decimals with the same number of decimal places problem solving; adding decimals with a different number of decimal places; subtracting decimals with a different number of decimal places; adding and subtracting decimals with a different number of decimal places problem solving; adding and subtracting wholes and decimals; decimal sequences; multiplying decimals by 10, 100 and 1,000; dividing decimals by 10, 100 and 1,000

• Geometry: properties of shape

Identify angles; compare and order angles; measuring angles in degrees; measuring with a protractor; drawing lines and angles accurately; calculating angles on a straight line; calculating angles around a point; triangles; quadrilaterals; calculating lengths and angles in shapes; regular and irregular polygons; reasoning about 3-D shapes.

• Geometry: position and direction

Describe position; draw on a grid; position in the first quadrant; translation; translation with coordinates; line of symmetry; complete a symmetric figure; reflection; reflection with coordinates.

• Measurement: converting units

Kilometres; kilograms and kilometres; millimetres and millilitres; metric units; imperial units; converting units of time; timetables.

• Measurement: volume

What is volume?; compare volume; estimate volume; estimate capacity.

Science

Living things and their habitats

- Describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird
- Describe the life process of reproduction in some plants and animals

Animals, including humans

- describe the changes as humans develop to old age

Properties and changes of materials

- Compare and group together everyday materials on the basis of their properties, including their hardness, solubility, transparency, conductivity (electrical and thermal), and response to magnets
- Know that some materials will dissolve in liquid to form a solution, and describe how to recover a substance from a solution
- Use knowledge of solids, liquids and gases to decide how mixtures might be separated, including through filtering, sieving and evaporating
- Give reasons, based on evidence from comparative and fair tests, for the particular uses of everyday materials, including metals, wood and plastic
- Demonstrate that dissolving, mixing and changes of state are reversible changes
- Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible, including changes associated with burning and the action of acid on bicarbonate of soda.

<p>Geography</p> <p>Ancient Greece</p> <ul style="list-style-type: none"> Investigate the physical geography of Ancient Greece. Locate different important cities, or 'polis' of Ancient Greece. Understand which countries were part of the Greek empire. Use Digimaps for schools: https://digimapforschools.edina.ac.uk/ Username: WR117PJ password: plilts5823 to locate and compare areas of the globe. <p>Exploring Eastern Europe</p> <ul style="list-style-type: none"> Describe a continent as a large mass. Explain that continents are groups of countries. Identify some countries in Europe. Use an atlas to find the names of some countries. Talk about important physical features of an area of Eastern Europe. Talk about important the human geography of an area of Eastern Europe. Explain what planning is needed for a trip abroad. 	<p>History</p> <p>Ancient Greece</p> <ul style="list-style-type: none"> Know where and when the Ancient Greek civilisation existed and order events on a timeline. Know some significant events from the history of Ancient Greece. Know about the Greek empire and how it was established and maintained and the impact on the wider world. Understand the religious beliefs of the Ancient Greek people and know some of the gods they worshipped. Understand the Ancient Greek writing system and know some well-known Greek writers and stories. Research and describe an important Ancient Greek artefact: vases. Know and understand some Ancient Greek myths. Discover what family life was like in Ancient Greece. Understand Ancient Greek culture. Know about the Olympic games and their origin. Learn about the origin of democracy. 	<p>Art</p> <p>Ancient Greek vases</p> <ul style="list-style-type: none"> Look at a range of different designs on Ancient Greek vases. Use own ideas to design a vase. Create a vase out of clay paying attention to the shape and patterns carved into the clay. Paint images to tell a story. Evaluate the design of the vases. <p>Other art ideas</p> <ul style="list-style-type: none"> Sketch and draw Greek gods and mythological creatures. Design and create theatre masks. 	<p>DT</p> <p>Cam mechanisms</p> <ul style="list-style-type: none"> Discuss how cam mechanisms work and design a moving model of an Ancient Greek warrior, mythical creature or hero. Generate, as a group, one viable idea after discussion with the teacher. Cut materials accurately and safely by selecting appropriate tools. Assemble a simple cam mechanism as part of the design. Use tools with some accuracy and finish a moving space model in a design that has been prepared with some assistance. Use design criteria to evaluate what they did well on our products. <p>https://www.youtube.com/watch?v=UYtSpnO2juI</p> 	<p>Computing</p> <p>3D modelling</p> <p>Use Purple Mash to:</p> <ul style="list-style-type: none"> Know what the 2Design and Make tool is for. Explore the different viewpoints in 2Design and Make whilst designing a building. Adapt a vehicle model by moving the points to alter the shape of the vehicle while still maintaining its form. Explore how to edit polygon 3D models to design a 3D model for a purpose. Refine a design to prepare it for printing. Print a design as a 2D net and then create it as a 3D model. Explore the possibilities of 3D printing. <p>• Ensure internet use is supervised and talk about how to stay safe online.</p>
<p>PE</p> <p>Athletics (following Covid rules)</p> <ul style="list-style-type: none"> Identify and show knowledge of athletic events and techniques. Practise basic running, throwing and jumping skills. Practise reaction times and investigate different sprint starts. Develop a technique for an effective spring start. Develop a running technique for running demonstrating coordination and control. Demonstrate stamina to maintain a sustained run. Show control coordination and power when performing the standing vertical jump Develop ability to throw for accuracy and distance. <p>Socially distanced games</p> <ul style="list-style-type: none"> Give some reasons for warming up and cooling down. Begin to find and use space in a game. Apply a few skills and techniques with 	<p>Music</p> <p>Violin</p> <ul style="list-style-type: none"> Play and perform in solo and ensemble contexts, playing musical instruments, e.g. violin, with increasing accuracy, fluency, control and expression. Improvise and compose music for a range of purposes using the inter-related dimensions of music. Listen with attention to detail and recall sounds with increasing aural memory. Use and understand staff and other musical notations. 	<p>RE</p> <p>Worship</p> <ul style="list-style-type: none"> Explore and explain what worship is. Listen to worship music from different religions. Compare worship music from different religions. Know what a prayer is and begin to explain why religious believers pray. Look at and discuss examples of religious art. Create a piece of worship-inspired art using shape and colour. Know what a religious artefact is giving at least one example. Explore how the Ancient Greeks worshipped their gods. Understand the importance of each Ancient Greek god. Know where Ancient Greeks went to worship their gods. 	<p>French</p> <ul style="list-style-type: none"> Learn countries of Europe and their French names. Learn different modes of transport. Continue to practise general conversation (hello, my name is, how are you, I am fine, thank you, goodbye) Continue to practise counting in French. 	<p>PSHCE</p> <p>Wellbeing, living with Coronavirus in our world</p> <ul style="list-style-type: none"> Discuss wellbeing: what is it? Why is it important? How can we protect our own wellbeing? How can we improve our own wellbeing? How do we promote wellbeing? What activities can improve your own wellbeing? Talk about what respect means and how to show it. Identify ways in which people can be different. Discuss coronavirus: How can we help keep ourselves and others safe? How can we do to help stop the spread of the virus? Emphasise and explain the benefits of social distancing. Explain the necessity for self-isolation. Reinforce hygiene routines such as hand-washing before leaving home, on arriving at school (where relevant), before eating and after using the toilet. Reinforce coughing or sneezing into a tissue, throwing it away and washing hands, or if a tissue is not available coughing or sneezing into their sleeve at the crook of the elbow. Emphasise the importance of avoiding touching the eyes, nose or mouth — especially with unwashed hands — and of not sharing cups or bottles. Discuss personal hygiene and how to lead a

<p>some consistency.</p> <ul style="list-style-type: none">• Follow rules in games; to maintain distance but keep the game going.• Evaluate their own and others' performance.				<p>healthy lifestyle.</p> <p>First aid</p> <ul style="list-style-type: none">• Practise first skills (following Covid rules).• Learn about kindness, how to cope and keep calm, and how to keep yourself safe.• Gain the confidence and willingness to act in a first aid situation.• Understand first aid from a range of perspectives, using realistic scenarios and engaging characters.
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