

Ancient Greece: Knowledge & Skills Organiser – Y5/6 (Barn Owls)

Subjects covered in the national curriculum:

English

Poetry: The Dreadful Menace
Narrative: Room 13 - Suspense, atmosphere and character
Writing to explain and inform

Computing

Kodu programming

Geography/History

Ancient Greece:
A study of Greek life and achievements and their influence on the western world.

Maths

- Decimals and percentages
- Multiplication and division
- Algebra and ratio
- Measurement: Converting units
- Perimeter, Area, Volume

Ancient Greece

Science

Earth and Space
Properties and changes of materials

RE

What did Jesus do to save human beings?
What difference does the resurrection make for Christians?

Art/DT

Mosaic art
Cooking

Enrichment

Travelling planetarium
Christmas tree planting
STEM Workshop: Using Energy

French

That's tasty!
Family and friends

The skills you will develop in this topic:

Geographical skills and fieldwork/Historical awareness: ♣ Ancient Greece – a study of Greek life and achievements and their influence on the western world ♣ Use maps, atlases, globes and digital/computer mapping to locate countries in Europe ♣ Compare aerial photographs with maps ♣ describe and understand key aspects of human geography ♣ describe and understand key aspects of physical geography

Art: ♣ Select and develop ideas confidently, using suitable materials confidently ♣ learn about great artists, architects and designers in history.

Design Technology: ♣ Select from and use a wider range of materials and components, including construction materials, according to their functional properties and aesthetic qualities ♣ Select tools and equipment suitable for the task ♣ Critically evaluate their work ♣ Prepare and cook a variety of

predominantly savoury dishes using a range of cooking techniques ♣ Understand seasonality, and know where and how a variety of ingredients are grown, reared, caught and processed

Science (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.

Science (Earth and Space): describe the movement of the Earth, and other planets, relative to the Sun in the solar system ♣ describe the movement of the Moon relative to the Earth ♣ describe the Sun, Earth and Moon as approximately spherical bodies ♣ use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

RE: Discussion and reasoning, exploring ideas (philosophy), comparing and developing lines of enquiry (social human science), reflection.

Home Learning ideas:

- Make a Spartan helmet and shield.
- Make a travel brochure for Ancient Greece.
- Visit a Greek restaurant and try some traditional food or find a recipe and have a go at making some Greek food.
- Read a Greek myth and turn it into a comic strip.
- Design your own labyrinth – you could use straws or wood.
- Create a character profile for an imaginary Greek god.
- Write a diary extract from the point of view of an Ancient Greek person.

Vocabulary I need to know:

Geography/History: empire, country, democracy, politics, ancient, ruler, city states, battle, Athens, Sparta, Persians, hoplite, gods, Olympics

Science (Properties and changes of materials): properties hardness solubility transparency conductive response to magnets dissolve liquid solution solute separate separating solids liquids gases filtering sieving evaporating reversible changes mixing evaporation filtering sieving melting irreversible conductivity insulation chemical opaque translucent rusting residue condensing

Science (Earth and Space): Earth planets Sun solar system Moon celestial body sphere spherical rotate rotation spin night and day Mercury Venus Mars Jupiter Saturn Uranus Neptune Pluto 'dwarf' planet orbit revolve shadow sundials astronomical clocks

Art/D.T: develop, evaluate, design, equipment, ingredient, construct, recipe, structure, model, practical

RE : Christianity, resurrection, worship, prayer, belief, symbolism, spiritual leader, moral