

YEAR 5 AUTUMN TERM

Key question: How have Ancient Greek life and achievements influenced our British culture?

Geography

Knowledge

Children will:

Locate Greece in the context of Europe.

Identify physical features of Greece.

Use maps and atlases to support their learning.

Compare climates in Great Britain and Greece.

Key vocabulary

climate

weather, deposition, climate zones, time zones, sustainable/unsustainable, vegetation belts, sea level, grid reference, mountain, terrain, industrial, contour lines,

History

Knowledge

Children will:

Know about Greek life and achievements and their influence on the western world.

Know where to place the Ancient Greeks in the context of a world history timeline.

Know what life was like for a Greek child.

Compare life for children in Ancient Greek times and the 21st Century.

Key vocabulary

democratic

Parthenon, oligarchy, Athens, Sparta, Marathon, Mount Olympus, myth, Polis (city-state), Acropolis, citizen, slave

Science – Living things and their habitats and Animals including humans

Knowledge

Children will:

Describe the similarities and differences between the life cycles of a mammal, an amphibian, an insect and a bird.

Describe the life process of reproduction in some plants and animals.

Describe the changes as humans develop to old age.

Key vocabulary

Lifecycle, plants, animals, species, process, function, stages, growth, reproduction, germinate, pollinate, fertilise, dispersal, flower, fruit, seed, stamen, style, stigma, sepal, petal, ovary, pollen

continent, sub-continent, water cycle, arid, population, irrigation

English

Knowledge

Children will:

In the context of the study of Greek Myths, pupils undertake:

Narrative writing

Poetry writing

Letter writing

Debate/persuasive writing

Spellings that originate from Greek words

Report writing

Instructional writing

Argument writing

Design and Technology

Knowledge

Project 1: Making a Greek Salad for a meal

Children will:

Know how to make a Greek Salad by using research to inform their recipe.

Understand the benefits of a Mediterranean diet.

Understand importance of a balanced diet.

Know how to use tools accurately and safely.

They will be able to combine and arrange materials (ingredients).

Project 2: Designing and making a Greek pot

Children will:

Explore examples of Greek pottery, looking at the materials used, patterns of decoration and their uses.

Design a Greek pot based on their research.

Make a Greek pot using a range of materials and skills including paint and clay.

Evaluate their Greek pots based on a previously written success criteria.

Computing – Systems and Vector drawing

Knowledge

Children will:

Describe the input, process and output of a computer system.

Refine a web search and understand the role of web crawlers.

Explain that a search engine follows rules to rank results.

Recognise limitations of search engines.

Add and remove shapes and objects to create a drawing of a chosen artefact.

Use computer skills such as copy and paste, layering and grouping.

Manipulate an object's size, colour and proportions, and do this with multiple objects concurrently.

Use technology safely, respectfully, and responsibly; recognise

acceptable/unacceptable behaviour; identify a range of ways to report concerns

about content and contact.

<p><u>Key vocabulary</u> modal verb, relative pronoun, relative clause, parenthesis, bracket, dash, cohesion, ambiguity, adverbials</p>	<p><u>Project 1 Greek Salad</u> <u>Key vocabulary</u> Recipe Kitchen safety Salad Ingredient Food hygiene Utensils</p> <p><u>Project 2 Greek pot</u> <u>Key Vocabulary</u> Clay Mould Make Design Pattern Stone Age</p>	<p><u>Key vocabulary</u> input device, output device, digital device, hardware, profile, motherboard, hard drive, vector, copy, paste, group, layering, manipulate</p>
<p><u>RE</u> <u>Knowledge</u> Children will: Know the ways in which the Christianity, Hinduism and Sikhism approach the idea of God. Know about Christian, Sikh, Islamic and Buddhist beliefs in god. Know the meaning of Guru in the Sikh religion.</p>	<p><u>Music</u> <u>Knowledge</u> Children will: Play and Perform their instrument (recorder) with the correct technique. Be able to play a minimum of 3 notes on their instrument reading from a score. Improvise and compose using a minimum of 3 different notes in a given style.</p>	<p><u>Maths</u> <u>Knowledge</u> Children will develop knowledge in the following key areas of coverage: <u>Place Value</u></p> <ul style="list-style-type: none"> • Roman numerals • Place value up to 1,000,000 • 10/100/1000 more and less • Comparing and ordering numbers • Rounding numbers

<p>Understand the concept of Braham in the Hindu religion.</p>	<p>Play rhythmically and confidently on their instrument as part of an ensemble.</p> <p>Be able identify similarities and differences between music of similar styles.</p>	<p><u>Addition and subtraction</u></p> <ul style="list-style-type: none"> • Addition and subtraction using formal written method • Rounding to check answers • Multi-step problems <p><u>Multiplication and division</u></p> <ul style="list-style-type: none"> • Multiples, factors and prime numbers • Multiple and divide by 10, 100 and 1000
<p><u>Key vocabulary</u> Sikh, guru, Guru Nanak, gurdwara, Guru Granth Sahib, sargun, nirgun, Nam Japna, Kirt Karna, Vand Chhakna Shabads, 5 K'S</p>	<p><u>Key vocabulary</u> tuned percussion, accompaniment, duration, chord, untuned percussion, body percussion, glockenspiel, composer, call and response, lyrics, sound effects, chord sequence, notation, melodic pattern, improvisation, orchestration, ostinati meter [song lines] articulation, score phrase/phrasing</p>	<p><u>Key vocabulary</u> powers of 10, factor pairs, composite numbers, prime number, prime factors, square number, cubed number, volume, Imperial units, Metric units</p>
<p><u>Physical Education</u> <u>Knowledge</u> Children will: Develop their knowledge and skills in the following areas: Gymnastics Swimming Sportshall athletics Football</p>	<p><u>Art and Design</u> <u>Knowledge</u> Children will: Know how to recognise Greek architecture (e.g. Parthenon). Know how to create a frieze based on research of Greek friezes. Recreate artwork of Medusa using a range of</p>	<p><u>Modern Foreign Language – French</u> <u>Knowledge</u> 1. Pets Children will: Repeat, recognise and attempt to spell the eight nouns (including the correct article for each) for pets in French. Tell somebody in French if they have or do not have a pet. Ask somebody else in French if they have a</p>

	<p>media and representations.</p> <p>Explore Greek mosaics – how, where and when they were created, what they show and what they are used for.</p>	<p>pet.</p> <p>Tell somebody in French the name of their pet.</p> <p>Attempt to create a longer phrase using the connectives ET (“and”) or MAIS (“but”).</p> <p>2. The date</p> <p>Children will:</p> <p>Count to 20.</p> <p>Say their name and age.</p> <p>Say hello and goodbye and then ask how somebody is feeling and answer how they are feeling.</p> <p>Tell you where they live.</p> <p>Tell you their nationality and understand basic gender agreement rules.</p> <p>Remember, recall and spell the seven days of the week.</p> <p>Remember, recall and spell the twelve months of the year.</p> <p>Remember, recall and spell numbers 1-31.</p> <p>Use their knowledge of the days of the week, months of the year and numbers 1-31 in order to say the date.</p> <p>Use their knowledge of the months of the year, numbers 1-31 in order to say when their birthday is.</p>
<p><u>Key vocabulary</u></p> <p>Relay</p> <p>Throw in</p>	<p><u>Key vocabulary</u></p> <p>Frieze</p> <p>Column</p>	<p><u>Key vocabulary</u></p> <p>1. Pets</p> <p>As-tu un animal? = Do you have a pet?</p>

Cartwheel
Routine
Handstand
Balance (point)
Balance (patch)
Breaststroke
Front crawl
Backstroke

Pediment
Doric
Ionic
Corinthian
Mosaics
Media

Un = A (masculine form)
Une = A (feminine form)
Un chien = A dog
Un chat = A cat
Un lapin = A rabbit
Un oiseau = A bird
Un hamster = A hamster
Un poisson rouge = A goldfish
Une tortue = A tortoise
Une souris = A mouse

2. The date

Les jours de la semaine = The days of the week

lundi* = Monday

mardi* = Tuesday

mercredi* = Wednesday

jeudi* = Thursday

vendredi* = Friday

samedi* = Saturday

dimanche* = Sunday

Aujourd'hui c'est quel jour ? = What day is it today?

Aujourd'hui c'est... = Today it is...

PHSE

Knowledge

Children will:

Explore their personal emotional needs.

Consider what makes a good friendship.

Learn how to be assertive.

Celebrate the contributions Black people have made to society during Black History Month.

During Anti-Bullying Week, children will use their knowledge about the qualities of a good friend to raise awareness about the negative impacts of bullying.

Key vocabulary

Security

Choices

Attention

Loyalty

Empathy

Assertive