



Curriculum Map: How did Ancient Greece shape the modern world?



Humanities

As Historians, we will be investigating 'How did Ancient Greece shape the modern world?'. We will be exploring how achievements from this time has had the greatest impact on the modern world, e.g. democracy in Athens. We will also investigate who Alexander the Great was and what made him a significant leader.

Outdoor learning/allotment

Using our local environment to explore in more depth about how shadows are formed and how this can affect the environment.

Music

As Musicians, this term's learning is centred around 'Composing and Chords. We will explore rhythm patterns and think about creating music with 'phrases' made up of notes, rather than individual notes. Finally, we will create a melody in keeping with the style of the backing track.

MFL

In Spanish, the children will begin to explore wider vocabulary with a focus on 'The Weather'. The children will learn key vocabulary associated with the weather and use weather phrases to create a weather report about Spain.

Science

As Scientists, we will be exploring the topic 'Light'. We will be learning about the main parts of the eye and how they function so we can see. We will investigate how light refracts from air to water in within prisms and the effects. We will explore how white light splits into a spectrum of seven colours.

PSHE

Our PSHE theme this half term is 'Computer Safety'. We will assess the reliability of sources of information online; and how to make safe, reliable choices from searches. We will learn the difference between knowing someone online and knowing someone face to face, and the risks of communicating with people online you haven't met. We will develop strategies for managing cyber bullying that we witness or experience.

British Values

As a class we will be revisiting our British Values and understanding 'Tolerance'. We will be exploring the importance of valuing and tolerating other people's beliefs and religions.

Homework

- Reading – Children will always have a reading book to read at home with an adult.
- Times tables – weekly to practice via Tapestry.

RE

During this half term, we are going to be finding out what matters most to Humanists and Christians. They will explore the connections between Christian and Humanist ideas about being good and how people live. They will think about how it might be helpful to follow a moral code and exploring differing points of view. Our Core Value this half term is Friendship.

Computing

As Computers we will be exploring 'Variables in Games'. We will explore why a variable is used in a program and how to improve a game by using variables. They will design a project building on given examples using programs such as 'Scratch.'

Design and Technology

As Designers, the children will explore 'Is Greek cuisine more nutritious than traditional UK food?' We will explore how food availability affects diets in different parts of the world. We will be designing, making and evaluating a Greek Mezze, adapting recipes to make our own hummus and tzatziki.

PE

As Athletes, we will be exploring Dance, moving appropriately to the style and stimulus, varying levels of movement and methods of travelling. We will also explore striking games, learning how to use the correct stance to strike a ball, hitting the ball with increasing consistency.



Basic skills in English

- To use prefixes and suffixes accurately and explain how they modify words.
- To assess own and others' writing and offer improvements to work.
- To spell words that are often misspelt.
- To use a range of punctuation accurately and consistently.

Basic skills in Maths

- To recognise and understand the place value of numbers to 1,000,000.
- Apply the 'rules' of rounding in addition and subtraction.
- To use column addition and subtraction confidently with 5-digit numbers.
- To convert between improper fractions and mixed numbers.
- To relate tenths, hundredths and thousandths to their decimal equivalents.

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English:

Narrative Poetry:

- To use knowledge of morphology and etymology in spelling and understand that the spelling of some words needs to be learned specifically.
- To accurately record dictated sentences including vocabulary and punctuation taught so far.
- To proof-read my writing for spelling and punctuation errors.
- To spell words with the endings - - ent/ -ence/-ency

Biography:

- To précis longer passages.
- To ensure the consistent and correct use of tense throughout a piece of writing.
- To link ideas across paragraphs using adverbials of time, place or numbers e.g. later, nearby, secondly.
- To use the perfect form of verbs to mark relationships of time and cause.
- To note and develop initial ideas, drawing on reading and research where necessary.
- To spell unstressed vowels in polysyllabic words.
- To convert nouns or adjectives into verbs using suffixes (for example -ate; -ise; -ify).

Reading Skills –

- To read at least half of the Y5/6 words from the statutory spelling list.
- To apply a growing knowledge of root words, prefixes and suffixes (etymology and morphology) both to read aloud and to understand the meaning of new words.(over-, -ent, -ence, -ency, -ible, -able, -ibly, -ably, -cious, -tious)
- To increase familiarity with a wide range of books, including myths, legends and traditional stories.
- To recommend books that they have read to their peers, giving reasons for their choices (verbal and written).
- To summarise the main ideas drawn from more than 1 paragraph, identifying key details that support the main ideas.
- To accurately retrieve information using contents pages and indexes, summarizing and recording information found in non-fiction texts.
- To distinguish between statements of fact and opinion.
- To explore, recognise and use the terms metaphor, simile, imagery both verbally and in written form.
- To make predictions with evidence (details stated and implied) from the text and with knowledge of wider reading, both verbally and in written form.
- To provide reasoned justifications for opinions.
- To know how suspense is built up in a story, including the development of the plot both verbally and in written form.

Maths:

Place Value -

- Numbers up to 1,000,000.
- Partition in different ways.
- Negative numbers.
- Roman Numerals to 1000.
- Rounding to the nearest 10, 100 and 1000.

Addition and Subtraction –

- Use column addition/subtraction to solve multi-step problems.
- Use rounding and the inverse operations to check answers.

Multiplication and Division –

- Multiply numbers up to 4-digits by 1-digit number, short multiplication.
- Divide numbers up to 4 -digits by 1 number using short division.

Fractions -

- Multiply proper fractions and mixed numbers by whole numbers.
- Read and write decimal numbers as fractions [for example, $0.71 = 71/100$].

Properties of shape –

- Use properties of rectangles to deduce related facts and find missing lengths and angles.
- Regular and irregular polygons based on reasoning about equal sides and angles.

Measurement (perimeter & area) –

- Calculate and compare the area of rectangles using standard units, (cm^2) and (m^2) . Estimate the area of irregular shapes.
- Estimate volume and capacity using 1 cm^3 blocks.