

Curriculum Map



Inspire Curriculum

Subject	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Unit Title	The Ancient Greeks	To the Stars	Fever, Fire, Fashion	Round and Round	Rites and Rituals	The world is our Oyster
English	Children will be learning the story 'Theseus and the Minotaur' to write our own Greek myths. Following this we will look at non-fiction writing of Newspaper articles based on our invented Greek Myths and the beast being slayed.	Children will use be creating a biography on a fictitious character and a celebrity. They will then go onto create autobiographies of their life so far and their aspirations.	Children will learn a flashback story about escaping from the Great Fire of London and use these skills to write their own. We will then learn a non-fiction discussion piece. Why did the Great Fire of London get out of control and destroy so much of London?	Children will learning a cultural Aztec quest story about animals and how they got their features. Following this we will look at newspapers during our non-fiction unit and deadly discoveries.	Children will be learning a Myth about how the Mayans believe the world was created. They will then go onto create a non-chronological report on Ancient Mayan Civilization.	Children will be learning and writing their own pirate wishing stories. Afterwards they will go onto create a diorama of a coral reef and then write explanations which explain how to make a diorama and non-chronological reports on coral reef animals.



Maths	Children will be learning about place value of numbers to 1,000,000, rounding, adding and subtracting whole numbers with more than 4 digits using formal written methods. They will be able to solve multi-step word problems which involve different units of measurements.	Children will solve comparison, sum and difference problems using information presented in a line graph; complete, read and interpret information in tables, including timetables; solve problems involving multiplication and division including using their knowledge of factors and multiples; identify 3-D shapes, including cubes and other cuboids, from 2-D representations and distinguish between regular and irregular polygons based on reasoning about equal sides and angles.	Children will know angles are measured in degrees: estimate, compare, measure and draw acute, obtuse and reflex angles; interpret negative numbers in context, count forwards and backwards with positive and negative whole numbers including through zero; read Roman numerals to 1000 (M) and recognise years written in Roman numerals; read and write decimal numbers as fractions [for example, $0.71 = \frac{71}{100}$].	Pupils will use all four operations to solve problems involving measure; measure and calculate the perimeter; compare and order fractions whose denominators are all multiples of the same number; recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements; write percentages as a fraction with denominator 100, and as a decimal.	Children will solve problems involving addition, subtraction, multiplication and division and a combination of these, including understanding the meaning of the equals sign; identify, describe and present the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed; convert between different units of metric measure (for example, kilometre and metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millilitre) solve problems involving converting between units of time.	Children will calculate and compare the area of rectangles (including squares), including using standard units, square centimetres (cm ²) and square metres (m ²); estimate the area of irregular shapes; estimate capacity [for example, using water.
Science	Children will be investigating forces such as friction, air and water resistance, and gravity. We will conduct several experiments and be developing our report writing.	Pupils explore how the Earth rotates and how this explains day and night. They learn to describe the movement of the Earth relative to the Sun & Moon.	They will be investigating how to create different types of circuits and conducting different investigations into conductors and insulators.	They will start by exploring how the various different stages in the life of an animal can be thought of as a cycle. They will then go on to compare the life cycles of different animals, identifying similarities and differences.	N/A	They will be exploring properties and changes in materials. Pupils will be conducting experiments and looking into reversible and irreversible changes.

Geography	We will begin this term with a comparison study between the Aegean Islands and the Hebrides. This study will include activities such as research, letter writing, Wiki work and role play.	N/A	We will be learning to identify different types of settlements e.g. hamlets, villages, towns and cities. We will describe how a settlement changes over time such as London.	N/A	Pupils learn about the trading of precious resources in the ancient world and in our own. Pupils also learn about some of the innovative and sustainable farming techniques used by ancient civilisations and consider their relevance to the modern world.	Pupils will learn about the Grampians in winter and assess the dangers facing climbers. They will then compare the Grampians with the Rockies for features and size.
History	We will be researching the achievements of the Ancient Greeks and their connections to sport, art, philosophy, architecture and theatre. We will study the city Athens and it's government and democracy at the time.	N/A	We will be learning to develop important historical skills such as the ability to describe examples of change over time and explain causes and consequences. We will decide how relevant or useful sources of information are.	N/A	Pupils learn about the huge span of time across which Mayan civilisation existed and learn to demarcate some of the distinctive eras within this. Pupils learn about the architectural genius of the Mayans and explore the religious significance of their buildings.	N/A
Design Technology	N/A	N/A	N/A	Pupils design and make a moving toy which incorporates a cam mechanism.	Creating their own Mayan masks from card and then milk bottles.	N/A
Art and Design	Children will be researching Ancient Grecian pots. They will learn to develop pinch pot and coil making skills. They will then illustrate their pots with their own inspiration developing their skill using a sable type brush	Pupils explore the theme of stars through Van Gogh's starry night paintings. They will consider structure, colour texture & moods. Pupils develop painting, collage & collograph skills.	We will be able to describe the work and techniques of Rembrandt. We will use chiaroscuro techniques effectively to create mood in our sketches.	Pupils will create tessellation drawings using shapes or templates. Pupils will be exploring the work of Escher and creating metamorphosis sketches to accompany their lifecycle and creative display work.	Pupils will Study Mayan Art and masks and then design their own mask inspired by Mayan art. They will then create a mask from card and papier-mâché	Pupils will learn about Native Americans – particularly the Navajo. They will learn about Navajo design and the symbols, colours and patterns they use in their rugs.

Music	N/A	Children will be learning how to play the recorder and performing 'jingle bells' during assembly.	N/A	We will be learning and singing a variety rounds.	Pupils will look at traditional Mayan music and instruments associated with ceremonies and rituals. They will make comparisons with modern day ritualistic music and will create a piece of Mayan inspired music linked to the calendar with a focus on a 'sun dance'.	N/A
Computing	We are advertisers. Children develop a critical attitude towards advertising and work in multi role team to make a short advert.	We are bloggers. The children will create their own blog with images, videos & hyperlinks. They will comment & respond to their peers' blogs	We are statisticians. Children will experience the power of statistics to answer questions, allow comparisons, draw conclusions and evaluate the plausibility of their findings.	We are architects. Children will create realistic representation of fictional places using 3D modelling software.	We are photographers. Children will take their own photographs, select the most appropriate & edit them to produce and exhibition.	We are traders. Children will discover whether it is east to turn their ICT talents into making money, developing their entrepreneurial skills.
Social, Moral, Spiritual, Cultural	We will be learning about what it means if God is holy and loving and making connections between biblical texts and Christian ideas of God.	We will be learning about incarnation and if Jesus is the Messiah.	We will be learning about the Gospel and what would Jesus do.	We will be learning about the salvation and what Jesus would do to save human beings.	We are learning to understand how Sikhs show their commitment to God and to evaluate if there is a best way.	We will be learning about how far a Sikh would go for his/her religion. We will also be learning about why Methodism is so important to Cornish communities.

MFL	We will be learning about the days of the week and months of the year.	We'll be talking about French Christmas traditions and then learning some vocabulary about winter and Christmas.	We will revise previous greetings. Numbers, days of the week, months of the year and colours. We will then start to learn how to describe ourselves. We will be listening, reading and writing.	We will be learning about animals and how to describe them.	We'll be learning about school this half term. Children will be able to name the objects in their pencil case, talk about their favourite subjects and their timetable.	We'll start thinking about holidays! In addition, we'll look at hobbies and sports.
PE	Fundamentals	Hockey	Gymnastics Pupils will learn to put together sequences showing changes of direction and level – aim for control	Football Pupils will learn to pass accurately at speed into a space for a team member to receive, in order to beat an opponent. We will also look at how to beat an opponent by feinting in one direction and passing in another. We evaluate the skill of marking players tightly and how this effects the game.	Rounders and Cricket.	Athletics Pupils will develop their ability to sprint and change a baton; ability to take off and include use of arms; ability to use a greater range of equipment to throw; develop how far can run in a given time; accurately measure how high they jump and learn how they can jump in different ways.