

Enfield Heights Academy

Spring Term 2019 Year 4

English

Year 4 are working in their classes from our new 'Literacy and Language' scheme, developed by the same team that created our phonics programme. This scheme introduces the children to a range of age-appropriate texts and writing techniques. Through structured class reading and discussion, the children incrementally plan their extended writing. For comprehension, key stage two are also using 'Comprehension X' in which ten key transferrable comprehension skills are taught through a variety of inter-esting texts.

Maths

We have now implemented a new scheme called Inspire Maths across our school. *Inspire Maths* is the UK version of a highly acclaimed Singapore maths programme. The curriculum places an emphasis on building children's deep contextual understanding and problem solving, through developing key skills and concepts around a CPA approach (Concrete, Pictorial, Abstract). CPA involves using physical objects (concrete), then diagrams or pictures (pictorial) and ultimately using representations such as numerals (abstract). Children will be supported and guided as they work collaboratively in pairs or small groups through guided practice activities. This will help to develop a deep understanding of mathematical concepts, language and reasoning through collaborative work. It will also provide further opportunities to check children's understanding by observing their use of concrete apparatus such as Numicon, Base 10, cubes and counters.

Science

This term in year 4, we will be learning about the human body and its systems, hearing and vision. The children will be focusing on the ear, its parts and how it works as well as the parts of the eye and the functions of them. The children will also be learning about the nervous system.

Topic

Geography

The children will be learning about Russia and London. They will examine many geographical features of these places including land types, land use, geographical history and population.

History

In History, the children will learn about The Stuarts: King James I, The Gunpowder Plot, The Divine Right of Kings and the Civil War. Throughout the term the children will examine a variety of historical sources from satirical cartoons to paintings, diaries and texts, and learn to analyse these as Historians.

Art and Design

There is a focus this term on the physical arts, and the creation of tactile products. As this art form has been present around the world for centuries, it is important for the children to experience as many different styles and techniques as possible. As such, we have a very widely scoping curriculum for these sessions. We will be studying the techniques behind successfully creating artworks within each style, and their importance and origins.

Calligraphy: Lettering created with a broad stroke pen / brush which is often used to create artwork within different religions and belief systems. Words can even be used to create a “picture” or outline of a creation, using terms which are associated with the topic.

Chinese Scrolls: A traditional manner of displaying artwork originating in East Asia, scrolls quite often incorporate calligraphy into their designs.

Koi Fish: A specific type of carp with vibrant colouring, the Koi are symbolic in Japan and have strong ties to the national identity of the country. They are a symbol of luck, prosperity and fortune.

Fashion: Chinese and Japanese fashion often utilise the above styles of art to demonstrate cultural identity and further commerce for the countries.

PE

During PE during the Spring term, we focus on a number of different sporting activities and skills, largely based around team games including ball and net based sports. We begin with cricket, introducing basic skills and techniques, such as; bowling, fielding and batting. This rehearsal of skills There are a number of opportunities for students to develop their confidence and collaborative skills during these sessions, as they must work as a team, and be reliant on their peers for support and guidance. We spend time working on the importance of hand-eye coordination, general pace and reflexes, which are all necessary skills during fielding.

Later in the term, we begin to study hockey. This has been something of a popular sport with previous year groups, and it is undoubtedly one of the most active and fun sports which the students will cover. Although there is again a large focus on collaboration, and team strengths, we study correct techniques for defense and striking, accuracy and pace when in control of the ball, and strength to work across the field.

Homework

Homework is supplied to the students on a weekly basis from their class teachers. These will include; Maths and English homework, and the children are expected to be studying their timetables and Year Group Spellings throughout the year. The statutory spellings are available online, and are segmented into year groups for ease.

Maths: Any homework supplied relating to Mathematics will be connected to the learning which has been occurring during the week, or to areas which are focus topics for the students; these may have been covered during interventions.

English: These materials may vary in style dependent on the learning taking place, or the learning which is due to take place. Some examples might include; short story writing, comprehension tasks, diary entries or research based activities.

Any homework involving research should be monitored by yourselves to ensure that materials gathered are appropriate for your children.