

Were the Vikings vicious or victorious?

Horowitz Class
Year 6: Summer 1

Computing

Focus: Networks and online safety.
Children will know the difference between the World Wide Web and the internet and provide examples of the difference between the two.
Children will be able to explain the differences between more than two network types such as: LAN, WAN, WLAN and SAN. Children will have considered some of the major changes in technology which have taken place during their lifetime and the lifetime of an adult.



Mathematics

Key Facts: Times table and division facts individual to each child.
Daily mathematics meetings on varied topics.

Statistics: Children will build on their experience of interpreting data in context, using their knowledge of scales to read information accurately, draw their own line graphs and solve problems. Children will illustrate and name parts of circles, using the words radius, diameter, centre and circumference confidently. They will also explore the relationship between the radius and the diameter and recognise the diameter is twice the length of the radius. They will then use this knowledge to start interpreting pie charts. They will understand how to calculate fractions of amounts to interpret simple pie charts.

Properties of Shape: Children will build on previous learning to look at properties of shape in detail, specifically angles.

Science

Focus: Biology - Animals including humans

Children will understand the function of the circulatory system including the heart, lungs and blood vessels. They will be exploring how diet, exercise, drugs and lifestyle can impact on the way that the body functions.

Children will know how to ask relevant questions and how to plan a scientific enquiry to answer a question based on exercise. They will know how to use scientific evidence to support and refute an idea.

History

Focus: Viking Raiders and invaders

Children will explore the Viking age in further detail looking at how raiding turn into invading, the Great Heathen Army, King Alfred and what he achieved, the first King of England, whether the Vikings gave up and why the year 1066 so important to British history.

They will use many historical skills: source analysis, framing historical questions, creating a layered timeline and make comparisons across a time period.

Music

Focus: Music and Me

The children will explore the concept of 'identity' – the various elements that shape us. In this unit, they start with gender, with reference to social and cultural differences. They will be invited to try out different ways of making their own music, while exploring the work of some of the most influential women in music over the last 100 years.

RE

Focus: Why is Pilgrimage important to some religious believers?

Children will explore pilgrimage in greater depth and detail. They will build on prior learning about Hajj and link this to other religions' experiences of pilgrimage. They will explore why special places and pilgrimage is important to other religions, focusing on the difference that it can make to a believer's life.

Art

Focus: Banksy

The children will research the artist and his work. Looking at the work of Banksy, the children will create their own collage in his style. When planning their work, they will understand and apply texture using tones, shades and contrasts.

PE

Focus: Real PE
Focus: Swimming

French

Focus: Le sport

Children will be looking at 'Les sport'. They will learn how to talk about sports they like, how to give their opinion and to explain their preferences.

PSHE

Focus: No way through isn't true
Children will explore that there is always a solution and if they believe that, they'll find it. They'll explore that hope is an essential part of what it means to be human.; when they believe there is a way through they'll search for it and find it.