

Maths

Children will be strengthening their number skills and applying them to practical problems. They will be comparing and ordering fractions, finding their equivalents. They will be converting different units of measure and interpreting pie charts.

ART/DT

Children will be enhancing their drawing skills and techniques, as they practice self-portraits. They will be using different sketching tools such as pastels and charcoal.

In DT, they will design and create their own Anglo Saxon shield or piece of armor using a variety of materials that require different skills to cut and shape.

RE

They will understand the beliefs and teachings of different religions and explain how they shape the lives of individuals and communities. They will be able to explain practices of different faiths and compare them to others.

GEOGRAPHY

The children will use different types of fieldwork sampling to observe, measure and record human activity in the local area.

They will also look at ordnance survey maps and compare them with different types of maps.

The children will also learn to locate major cities around the world.

Computing

The children will be learning how to use the coding program, *Scratch*. They will be able to create their own sprites and input codes to make them respond to certain actions.

Children will also then explore the advanced features of Microsoft's software such as Word, PowerPoint, Excel and Publisher. This will aid them in creating high standard pieces of work using these programs.

English

The children will be looking at a wide range of grammar skills needed to enhance their writing. They will practice these skills when planning and writing their own adventure story, set in the Anglo Saxon period.

The group will also look at how to write an effective set of instructions when making their Saxon shield.

The children will also look at poetry, specifically narrative and create their own.

SCIENCE

Properties of Materials

Children will investigate many different materials and compare them. They will be able to catalogue the materials into groups. They will also look at the individual properties of water.

Life Cycles

Children will investigate the different life cycles of plants and animals, including humans.

They will investigate the features of a plant and will be able to explain their function.

Year 5 Creative Planning: Braveheart and CSI Highfield

MUSIC

The children will learn how to perform, compose and analyze different types of music.

Also, they will create music with verses and choruses.

PE

Handball - Children will learn the basics of Handball and enhance the skills needed to successfully play the game. They will learn how to be part of a team.

Circuit Training- The children will learn different exercises that they can practice daily and will combine them in lessons.

HISTORY

The history topic this term will be Anglo-Saxons. The children will be focusing on their settlement in Great Britain and study resources, evidence and journals to make their own judgement and opinion on the past. They will create presentations about the Anglo Saxons and present to the class, using ICT where appropriate.