

National Curriculum

As scientists, we will be learning about materials and their properties. We will be investigating why different materials are used for particular jobs, based on their properties. As investigators we will explore how materials change and whether these changes are reversible or irreversible. We will also be studying animals, including humans and the stages of growth.

As geographers, we will learn about Scandinavia. This study will include investigating the location and climate of Scandinavian countries as well as the human and physical geography around the area. It will also include a comparison and contrast of Scandinavian countries compared to our locality.

As historians, we will learn about the Vikings, and consider the reasons why they raided and then settled in Britain. We will investigate the popular view of the Vikings as raiders. We will study primary sources of evidence, such as accounts by monks of the raid on Lindisfarne, as well as archaeological finds, to understand why this interpretation of the Vikings has become so popular. They will examine King Alfred's struggle and victory over the Vikings. The unit will culminate in a Viking themed day.

In PE, we will develop a wider range of football specific skills and use them in small-sided invasion games, applying attacking and defending tactics in increasingly challenging situations. In Dance, we will learn to create and perform a range of paired and group phrases related to the Vikings.

In PSHE, we will think about Dreams and Goals through investigating jobs and careers. We will also consider the dreams and goals of other young people in different cultures. We will develop our understanding of healthy lifestyles including healthy eating and choices.

Year 5 – Spring 2023

Geography: Scandinavia History: Vikings



In our English lessons we will continue to develop our written, spoken and grammar knowledge. We will focus on 'The Dreadful Menace' in poetry and we will also develop our understanding of non-fiction texts and create our own informative speech based on sustainability.

Our class reader will be Varjak Paw. We will continue to learn a spelling rule each week which is set on Spelling Shed.

As mathematicians we will be learning the next steps in multiplication and division, fractions, decimals and percentages, perimeter, area and statistics as well as a continued focus on our times tables knowledge and recall of known facts for addition, subtraction, multiplication and division.

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As religious enquirers, our first unit will focus on what it means to be a Muslim in our country. We will look at who the Muslims are within our community, why they make pilgrimages and what helps them through their life. We will also be examining why the Torah is so important to the religion of Judaism.

As linguists, we will build our confidence in French through the topic of the weather. We will learn how the phrases are put together and can be linked together to present a weather report of our own. This topic also allows us to learn some geography of mainland France.

In computing, we will develop our coding skills using the Purple Mash scheme of work. We will use the 2Code program to explore elements of coding to create our own simulations.

As design technologists, we will be programming an animal monitor, using Booleans and 'if' statements to alert the owner when the ambient temperature is too hot or cold. Values determined in the program will be informed by our research and design criteria to make a product fit for purpose. As well as a project focusing on nutrition, we will research and modify a traditional Bolognese sauce recipe to make it healthier.

As musicians, our focus in the second half of this term will begin to learn the basics of playing the guitar. Mr Norman will be teaching Music on a weekly basis and will be teaching the basics of guitar which will include chords, musical notation and sight-reading skills.

As artists, we will be learning and developing skills in: design, drawing, craft, painting and art appreciation by designing our own invention, expanding on an observational drawing, using a poem to create a portrait, painting an enlarged section of a drawn collage and learning to 'think' like an artist.

Curriculum Drivers

SAFE

We keep ourselves and others safe by building a community where we all feel safe and free from fear.

PRIDE

We take pride by always doing the best we can.

FLOURISH

We flourish by having high expectations in all we do.

RESPECT

We show respect by valuing all despite our differences.

INSPIRE

We inspire others and ourselves to become independent, self-motivated and confident in our abilities.