

Maths

This term we will be focusing fractions, decimals and percentages. We will begin by looking at decimal numbers with up to 3 decimal places and their equivalent fractions. The children will order and compare decimal numbers before learning how to round them to 1 decimal place. We will then look at understanding percentages, percentages as fractions and percentages as decimals.

Science

Our Science topic this half term is 'Properties of Materials'. The children will begin by comparing and grouping materials according to properties and investigating why certain materials are chosen to make objects. They will then look at thermal and electrical conductivity. The children will create solutions by dissolving materials in a liquid and investigating ways of getting these materials back.

English

This term we will be using the text 'The Promise.' We will begin by writing a character narrative. The children will then write a bargain letter with the purpose of persuading another person. The children will be exploring verbs with prefixes, indicating degrees of possibility using adverbs, parenthesis, relative clauses and cohesive adverbials.

History

This term the children will be learning about The Vikings. They will learn when and where the Vikings came from and why they raided Britain before comparing the significance of Anglo-Saxon kings during the Viking period. The children will then identify and explain key aspects of Viking life before explaining how the last Anglo-Saxon kings shaped Britain.

PHSE

Our PHSE topic for this term is Healthy Me. The children will learn about the risks associated with smoking and alcohol and the effects of these on the body. They will learn some basic emergency aid procedures and know how to get help in emergency situations. They will also learn about the role food plays in people's lives and explain how people can develop eating problems.

PE

Our PE units this half term are tag rugby and football. In tag rugby, we will focus on catching and passing quickly as well as attacking and defending in game situations. In football, the children will play effectively in a variety of positions and practice attacking and defending tactics. SHU will also continue swimming.



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Year 5
Spring Term 2

DT/Art/Computing

During our DT sessions, we will be looking at mechanical systems with the focus of making a pop-up book. The children will use a range of mechanisms and structures to illustrate their story and make it interactive for the users.

During our Art sessions, the children will understand that 'every picture tells a story'. The children will explore different ways of communicating using the emoji to create sentences. They will continue to explore the work of different artists to help develop their drawing skills.

In Computing, we will complete our Commoncraft Videos to tell people about life during Viking times.

MFL/Music

During music, the children will learn to identify the key features and mood of Blues music and its importance and purpose. They also get to grips with the 12-bar Blues and the Blues scale and combine these to create an improvised piece with a familiar, repetitive backing.

In French, the children will identify the infinitive form of verbs, and subject pronouns, then group French verbs into -er, -ir and -re categories.

RE

In RE we will be developing our understanding of what happened in Holy week including The Last Supper and the events which took place in The Garden of Gethsemane. The children will consider who was responsible for the death of Jesus and understand that his death was a sacrifice. They will then develop their understanding of sacrifice in our world today.