



Year 5 Spring 2 Newsletter

Topic - Vikings - Through our lessons our learning will focus on the following:

History - Understand the chronology of the Viking era. How do we know what information about the past to trust? What do the sources tell us about Viking life and are they reliable- Take part in a virtual visit with Sigwulf. Make comparisons between different times in the past and learn about different aspects of Viking life -food, trade, games, ships, homes. Viking beliefs surrounding afterlife and burial rituals compared to those of Ancient Egyptians. Look at the Jersey timeline and pinpoint when the Viking Era was in relation to other key events. Explain that Jersey has a distinct Viking heritage.

Geography - We will explore where Vikings came from, where they went and use our understanding of geography to reason why they may have done this. Identify key places such as York (Jorvik), The Isle of man (Tynwald) and explain their significance. Look at a map of Anglo-saxon kingdoms and compare to a map of modern counties. Use them to find key locations and symbols. Introduce six-figure grid references. If the Vikings landed in St.Brelade today what would they find in given locations using 6figure references?

Science - Compare and group together everyday materials on the basis of their properties. Know that some materials will dissolve in liquid to form a solution. Use knowledge of solids, liquids and gases to decide how mixtures might be separated. Explain that some changes result in the formation of new materials, and that this kind of change is not usually reversible. Give reasons, based on evidence from comparative and fair tests. which materials will conduct heat? Planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary - do all solids dissolve?

Design and technology - Investigate a range of boats throughout history including Viking long boats. Sketch their shapes and annotate suggesting why these shapes might be good designs or not. Pupils will create a model long boat using a range of given materials and tools. Introduce a range of techniques used to strengthen.

Computing- Children will begin to produce algorithms by using logical and appropriate structures to organise data, and create precise and accurate sequences of instructions.

English

In English, our focus texts are:

- Poetry Anthology, "A Kick In The Head" by Paul and Janeczko. Children will learn a wider range of poetry by heart, write and perform their own poems using appropriate intonation, volume, and movement so that meaning is clear. We will watch a range of poetic performances through resources such as poetry archive and discuss which are effective and

why. We will look at poets such as Brian Mosses, Michael Rosen and Ian Bland. Children will assess the effectiveness of their own and others' writing. (*Haiku, Tanka, Cinquain and Limerick*).

- **Viking Sagas (variety of sources)** We will read and watch a range of Viking sagas and write and perform our own.
- **Riddle of the Runes by Janina Ramirez** - This is our main text which will drive our reading and narrative this half term.

Maths

Fractions: This chapter develops pupils' ability to handle more diverse problems involving fractions, including dividing and multiplying fractions by whole numbers. To begin the chapter, pupils divide whole numbers by whole numbers, giving rise to fractions. Pupils then show improper fractions and mixed numbers using pictures. As they progress through the unit, they find equivalent fractions, compare and order fractions and utilise the number bond strategy, known as number pairs, in their work with fractions. Next, pupils review adding fractions, with a focus on fractions with different denominators and fractions that create improper fractions and mixed numbers. Then they subtract fractions that are different, finding common denominators and subtracting mixed numbers and improper fractions. At the end of the chapter, pupils begin to multiply fractions by whole numbers and multiply mixed numbers by whole numbers. The final lesson involves solving word problems that require multiple steps and bar model representations.

PE

5B will have P.E. on Mondays and Wednesdays.

5A will have P.E. on Wednesday. 5A will have outdoor PE with Mrs Bolton on a Wednesday morning and swimming on a Wednesday afternoon and will need to bring: a swim suit, towel, swim hat and goggles each week.

RE

Key question for this enquiry: How significant is it for Christians to believe God intended Jesus to die?

Learning Objectives: We are learning to question whether God intended Jesus to be crucified or whether Jesus' crucifixion was the consequence of events during Holy Week.

PSHE (Personal, Social, Health, Education)

Using the JIGSAW programme; we will work through the third puzzle 'Healthy Me' with the focus on the following:

Smoking: know the health risks of smoking and can tell you how tobacco affects the lungs, liver and heart.

I can make an informed decision about whether or not I choose to smoke and know how to resist pressure

Alcohol: I know some of the risks with misusing alcohol, including anti-social behaviour, and how it affects the liver and heart.

I can make an informed decision about whether or not I choose to drink alcohol and know how to resist pressure

First Aid: I know and can put into practice basic emergency aid procedures (including recovery position) and know how to get help in emergency situations

I know how to keep myself calm in emergencies.

Body Image: I understand how the media and celebrity culture promotes certain body types

I can reflect on my own body image and know how important it is that this is positive and I accept and respect myself for who I am

My relationship with food: : I can describe the different roles food can play in people's lives and can explain how people can develop eating problems (disorders) relating to body image pressures

I respect and value my body

Review: I know what makes a healthy lifestyle including healthy eating and the choices I need to make to be healthy and happy

I am motivated to keep myself healthy and happy

Music

In music this half term we will be continuing to follow the 'Charanga' scheme.

Useful Websites

Maths - <https://nrich.maths.org/>

<https://corbettmathsprimary.com/5-a-day/>

Spelling – <https://www.oxfordowl.co.uk/for-home/> (username: lmy5a5b Password: frog)

<https://www.spellingshed.com/en-gb/index.html>

Handwriting – <https://www.teachhandwriting.co.uk/cursive-joins-choice-3.html>

Topic - <https://www.bbc.co.uk/teach/class-clips-video/english-ks2-viking-sagas/zvrmy9q>

All subjects - <https://www.busythings.co.uk/> (Login = home8972 Password = crazy8362)

Key Dates

Thursday 5 March - World Book Week- Dress 'Cosy' day- PJs, Onesies etc.

Thursday 12 March - Class Photographs/Team Photographs- Smartest uniform please (classes with PE will need to bring kit with them on this day)

Thursday 12th March – Mothers' Day stalls

Friday 13 March - Sport Relief- details to follow

Friday 20th March – PTA quiz night

Wednesday 1 April - Sponsored Walk

Friday 3 April - Reserve date- Sponsored Walk **Last day of term**