

English

Narrative

- Persuasive letter – Kick
- Narrative story – Cosmic
- Persuasive Speech – Anglo Saxon Battle.

Science

Forces and mechanisms

Children will learn about:

- Gravitational pull
- The effects of air resistance, water resistance and friction
- Levers, pulleys and gears

Computing

We will revise E-Safety rules and how to keep ourselves safe online. We will also focus on coding. Children will learn what coding is and create programs whereby they can move objects and characters using different commands.

Music

In our unit Livin' On A Prayer, we will recognise styles, find the pulse, recognise instruments, listen, discuss other dimensions of music.

Art & DT

Structures

The children will explore how to reinforce a beam to improve its strength. They will build truss bridges and test the strength of the bridges they have build, learning how to add reinforcements once weak point have been identified. They will use this knowledge to make a wooden truss bridge by accurately measuring and marking the wood, sawing and smoothing the wood pieces and using a glue gun to assemble it.

History - Were the Vikings raiders, traders or something else?

Explain where the Vikings came from and why they invaded Britain.
Sequence events according to their significance for groups of people.
Find evidence and make inferences from sources.
Name Viking trade routes.
Explain why trade routes were important to the Vikings.
Identify the differences between Viking sagas.
Evaluate the impact of Viking achievements.

Physical Education Ball skills - Benchball Dance

Year 5 Autumn 1

Maths

Our initial focus will be on Number:

Read, write, order and compare numbers to at least 1 000 000 and determine the value of each digit.

Rounding numbers to the nearest 1000

Multiplying by tens, hundreds or thousands

Dividing by tens, hundreds or thousands

Orders of operation

Further focus will be on times tables using our v and www.trockstars.com

5.6 3.1 2.65
9.3 0.7 1.24
8.2 0.1 2.2
0.12 7.7 0.3

PSHE

The children will also be completing the first unit of Jigsaw: Being Me in my World.

Religious Education

Why do people have to stand up for what they believe in?