

### Maths.

As well as revising the year 3 maths curriculum, we will be introducing some complex maths concepts featured in the year 4 curriculum.

These will include; place value, time, shape, fractions, one and two step word problems, coordinates, money, statistics as well as expanding the children's understanding of the 4 main maths operations.

We will also be using our Viking topic to inform some of our maths investigations.

### Music

Create pieces of music inspired by sounds of the forest and Nordic folk music.

### Computing

Using ICT to create factual presentations on Leif Erikson.

Introduction to coding in Year 4.

### English.

Exploring Scandinavian myths and legends.

Create, perform and record own Viking saga as a radio play.

Analyse and write our own Nordic skald poem inspired by the Scandinavian landscape.

Research, plan, write and illustrate a non fiction fact-file on Leif Erikson and the Vikings.

### Science (States of Matter).

Liquids – investigating the properties of water and which materials float and sink.

Investigating impact of insulating materials involving ice.

Fire – exploring which elements create fire

## LEIF ERIKSON AND THE VIKINGS.

Autumn Term

2019.

### Design and Technology

Design, build and evaluate Viking longboats.

Design, build and evaluate a Viking shield.

Design, build and evaluate a monument to Leif.

### Geography

Locate and plot the various routes that Vikings took.

Research and study extreme weather and where it takes place.

Study and compare regions in Arctic Circle.

Exploring colonies and settlements in Northern Europe.

### Art

Using pencil drawings as inspiration, create a 3D Nordic forest.

Illustrating our own Viking sagas.

Leif Erikson was a Viking explorer who originated from Iceland. As well as being a heroic figure in Scandinavian cultures, he is the first European to have 'discovered' North America (before even Christopher Columbus). He is the first Scandinavian to have settled and subsequently settled areas in Greenland.

### History

Understanding Viking battles and weapons.

Exploring Viking settlements and buildings.