

KEY VOCABULARY

<b>invade</b>	To enter a country and occupy it
<b>settle</b>	To move to and live in a new country
<b>Danelaw</b>	Historical name for the section of England inhabited by the Anglo-Saxons.
<b>Scandinavia</b>	A region in Northern Europe, consisting of Denmark, Sweden and Norway.
<b>Picts</b>	People who lived in the now Northern and Eastern parts of Scotland, during the Anglo-Saxon and Viking eras.
<b>Scots</b>	Irish troops who invaded Britain and settled in Scotland
<b>navigate</b>	Plan and direct the course of a journey.
<b>solid</b>	A substance that keeps its shape and is not liquid or gas.
<b>liquid</b>	A substance like water or oil that flows freely but has a constant volume.
<b>gas</b>	A substance, such as oxygen, that can move freely and is not a liquid or solid at ordinary temperatures.
<b>reversible</b>	A physical change that can be turned in the opposite direction.
<b>evaporation</b>	A change from liquid into steam or vapour.
<b>solution</b>	A liquid in which something is dissolved.

Autumn 2 2023

Welcome back to school after the half term holidays. The children have settled back in to school life smoothly.

We have a very busy half term ahead of us in this period before Christmas.

This term, PE lessons take place on a Friday, so the children should come into school in their school tracksuits with their shorts and t-shirt beneath. P.E. this term will take the form of Invasion games (netball) and Dance.

We continue to access the Year 5 email so please don't hesitate in contacting us with any questions or similarly speak to us in the playground.

KEY KNOWLEDGE

This term the children will be studying the following topics:

**Science** – Building on our work on materials from Autumn 1, the children will be investigating the reversible and irreversible changes of varying substances. We will be experimenting with different solids, liquids and gases and seeing what can and cannot be reversed.

**History** – We will be continuing our focus on the Vikings. We will be learning more about the impact that they have had on our System of Law and religion.

**Design and Technology** – This term we will also complete our DT topic, designing and cooking a meal of Spaghetti Bolognese.

**Music** – We will be enjoying some Classroom jazz.

**Computing** – We will be investigating different codes used in our 'We are cryptographers' unit.

**PSHE** – We are learning about health, wellbeing and lifestyle, and looking at the question 'What makes us enterprising?'

**French** – The topic is animals and numbers.

THIS HALF TERM WE ARE READING

This term, we are excited to be reading a retold version of Oliver Twist by Charles Dickens followed by The Lion, the Witch and the Wardrobe by C.S. Lewis. We will finish the term by studying Christmas poetry.

We would ask you to encourage the children to read regularly at home and challenge themselves with their choice of texts. It will hugely benefit the children if they can read sections of their books out loud to you so that you can discuss it with them.

SPELLING FOCUS

Alongside our Words of the Week, the children will be focusing on the following rules:

rule/suffix	examples
Use of the hyphen	co-operate, re-invent, co-ordinate
Rare Grapheme/Phoneme Correspondences	bruise, guarantee, immediately, vehicle, yacht
ably/ibly	horribly, adorably, sensibly, incredibly
homophones	steel/steal, led/lead

KEY MATHS SKILLS

This half term the children will be developing their skills in the following maths units:

- Multiplication and division
- Fractions
- Area
- Time

The children will also continue to look to consolidate their Multiplication facts recall. We will start looking at the inverse and also extending their recall into decimal multiplications and multiples of 10, 100, 1000.