## Year 4 Spring 2

#### Literacy

Performance poetry Listen to a range of performance poems & explore the features that poets use. Informal language & rhymes. Write extra lines to one of poems & then a rap.

Explanation texts Based around How to trap a dragon and the stages of the Water Cycle. They will learn about features of explanations before going on to write their own.

Quests Read a range of Viking stories, identify and discuss common themes, for example good over evil, wise over foolish, etc. Sequence the key events using lists, maps and storyboards and describe the key characters with reference to the text. Demonstrate how the sequence of events can be varied. Using a familiar story theme, children plan and write own quest stories Comic strips- linked to the water cycle. Read and look at features of comic texts. Complete story board and add dialogue

**Grammar** identify & use conjunctions that indicate time & cause Investigate negative prefixes, Use possessive apostrophe with singular and plural nouns. Use commas after or before phrases and clauses. Understand that writing can be 3<sup>rd</sup> or 1<sup>st</sup> person. Use and punctuate direct speech.

#### Spellings

Prefixes and homophones

## Science

States of Matter- Look at evaporation & condensation of water as reversible changes. Discuss everyday examples & uses of evaporation & condensation. Explain how evaporation & condensation & other processes are involved in the water cycle. Identify different forms of water seen in weather conditions, including clouds

### Sound and Hearing-

Show that sounds are made when objects vibrate & that sounds travel through solids, liquids & gases. Children investigate how sound travels through different materials & discover how instruments make sounds. Suggest how to change the pitch & loudness.

# ICT and Computing

# Searching the Web

Children will learn how to search the internet with care and consideration for information. Looking at searching tricks, validating websites, improving searches, searching images and searching online maps.

# Vikings and Dragons

#### PE

Swimming 10 sessions

Dance-use simple motifs and patterns to structure a dance with a partner

#### Art & DT

They construct their own Viking shield, their own longships and create a Viking Quest game for other children to play.

### RE

Hinduism Om sign, Gods-Ganesh, Puja-worship Christianity-Easter story

#### PHSCE

SEALS-Good to be me

### Music

Ukulele – learn chords c, f, g Reggae songs – pulse and beat Viking Rock song/ link with science-sound Learn Easter songs for performance

#### Numeracy

Place Value, decimals and negative numbers

Multiply and divide by 10 and 100 Multiply multiples of 10 and 100 by single-digit numbers Add and subtract 0.1 and 1 to/from numbers with one decimal place Order negative numbers on a line in context of temperature

Addition and Subtraction

Add/subtract single-digit numbers to and from three and four-digit numbers Add/subtract multiples of 10, 100 and 1000 to and from four-digit numbers

Revise adding three three-digit numbers using compact addition including money Revise using expanded decomposition to subtract three-digit numbers. Introduce compact decomposition to subtract three-digit numbers.

Multiplication and Division

Use partitioning to multiply three-digit numbers by single-digit numbers (grid or ladder layout) Know the 11 and 12 times tables Divide two-digit numbers by single-digit numbers, including remainder.

Know multiplication and division facts for the 9 times table Find factors of numbers up to 40.

Time, timetables and co-ordinates

Read and tell the time to nearest minute on digital and analogue clocks, Use am, pm, 12-hour clock notation, and 24-hour time. Work out time intervals crossing the hour. Read and work out questions from simple timetables. Read and plot co-ordinates in the first quadrant Complete polyaons by giving missing point Translate shapes in the first auadrant.

# History & Geography

### <u>Vikings</u>

Where they came from: where they invaded and settled; why they left Scandinavia; and how we know about them. Through creating time lines, map work, completing a quiz, and creative writing exercises, the children begin to appreciate why the Vikings were successful and to empathize with the people of Britain who were invaded.

Children learn about the beliefs and weapons of the Viking warriors, the design of their long ships and about famous Viking leaders and explorers.

Understand how knowledge of the past is constructed from a range of sources

Learn about the success of the Viking invasion.

Locate the some of the world's countries using maps to focus on Europe, particularly Scandinavia.

Enrichment-Viking Day