KEY STAGE 2 CURRICULUM PLAN-Y4 SPRING TERM 2

Role Play and Visitor/Visit Opportunities: Viking Day

Maths

Fractions and Decimals

- recognise and show, using diagrams, families of common equivalent fractions
- count up and down in hundredths; recognise that hundredths arise when dividing an object by 100 and dividing tenths by 10
- solve problems involving increasingly harder fractions to calculate quantities, and fractions to divide quantities, including non-unit fractions where the answer is a whole number
- add and subtract fractions with the same denominator
- recognise and write decimal equivalents of any number of tenths or hundreds
- recognise and write decimal equivalents to ½ ¼ ¾
- find the effect of dividing a one- or two-digit number by 10 and 100, identifying the value of the digits in the answer as ones, tenths and hundredths
- round decimals with 1 decimal place to the nearest whole number
- compare numbers with the same number of decimal places up to 2 decimal places
- solve simple measure and money problems involving fractions and decimals to 2 decimal places

History

To develop a chronologically secure knowledge and understanding of British history –
The Viking and Anglo-Saxon struggle for the Kingdom of England to the time of Edward the Confessor.

PSCHE

- Jigsaw Scheme – Healthy Me

English

Imaginary Worlds

- Read a story together (The BFG – Roald Dahl)
- Focus on the descripton of the setting in an imaginary world.
- Focus on how the characters interact and link to the imaginary world.
- Children work collaboratively to plan and write a longer story, organised into chapters, about an adventure in an imagined world.
- Discuss ways to use language to create atmosphere or suspense and demonstrate how to use figurative or expressive language in short passages.

Grammar

Year 4 Grammar objectives - applying them to writing.

SPRING TERM 1
VICIOUS VIKINGS

Geography

Location Knowledge – locate world countries, using maps to focus on Europe.
Human and Physical Geography – describe and understand key aspects of human geography including – types of settlements and land use, economic activity including trade links and distribution of natural resources including energy, food, minerals and water.

- Where did the Vikings come from?
- Which countries did they invade?
- Viking Settlements

Science

Material Properties and Changes - States of Matter

- Compare and group materials together, according to whether they are solids, liquids or gases.
- Solids, liquids and gases can be identified by their observable properties.
- Solids have a fixed size and shape (the size and shape can be changed but it remains the same after the action).
- Liquids can pour and take the shape of the container in which they are put.
- Liquids form a pool not a pile.
- Solids in the form of powders can pour as if they were liquids but make a pile not a pool.
- Gases fill the container in which they are put.
- Gases escape from an unsealed container.
- Gases can be made smaller by squeezing/pressure.
- Liquids and gases can flow.

Music

To play in solo and ensemble contexts, playing musical instruments with increasing accuracy, fluency, control and expression.
To use and understand staff and other musical notations.

Computing

Coding - Select, use and combine a variety of software, systems and content that accomplish given goals

- Scratch

Computers - Use other input devices such as cameras or sensors and Log Boxes.

- Log boxes