

## Numeracy, Problem Solving and Reasoning

### Multiplication and Division

Multiplication of 3 numbers, Factor pairs  $\times$  and divide by 10, and 100.

Written Methods - Multiply 2 digits by 1 digit

Multiply 3 digit by 1 digit

Divide 2 and 3 digit numbers by 1 digit

### Calculating Perimeter

Calculating the perimeter of rectilinear shapes and polygons.

**Fractions**—compare and order fractions, converting mixed numbers and improper fractions.

**Decimals** - recognise tenths and hundredths as fractions and decimals. Divide 1 and 2 – digit numbers by 10 and 100.

## Creative Development

Art – Watercolour Artist

Music – writing lyrics. Gospel and religious music

## Hetton Lyons Primary School

### Overview

Year 4 Spring 2023

## Communication, language and Literacy

### Class Text - Beowulf

To increase familiarity with a wide range of texts.

To use non-fiction texts to extract information and develop knowledge across the curriculum

To infer character's feelings with supporting evidence from the text.

### Writing

To plan and write complete stories focusing on organisational devices as well as figurative language to evoke mood and atmosphere.

Writing newspaper reports

To write an explanation text on the States of Matter.

To write a recount linked to the History unit on Anglo Saxon. (Visit to Jarrow Hall)

**Spelling, punctuation and grammar**– apostrophe for possession, contraction, inverted commas, fronted adverbials.

## Knowledge and Understanding of the World

**Geography** – Understand the Water cycle. Rivers – main UK river names and the journey of a river

**Science** 1. States of Matter– What are the 3 states of matter? Learning about the processes of heating and cooling including evaporation and condensation

**R.E.**— What does it mean to be a Hindu in Britain today?

**D.T.**— Using natural vegetable dyes

**History**– Anglo Saxons– Looking at kingdoms, beliefs and daily life of the Anglo Saxons.

**French**– Numbers 1-30, familiar stories in French

**Computing**– Spreadsheets. Making Music.

**Fridays are...** Healthy Eating/Lifestyle. Social Media, Racism  
What's in the news?

## Physical Development

**This term we will focus on the fundamental movement skills of:** Coordination – Ball Skills Outdoor PE-Football

Dynamic balance and Counter balance in pairs  
Our Learning cogs focus will be cognition and creativity, building our awareness of tactics and thinking outside the box in order to gain advantages in given activities.