

**Numeracy, Problem Solving and Reasoning**  
**Decimals**

Understanding tenths and Hundreds:

Comparing decimals

Rounding decimals

Addition and Subtraction of decimals

**Measure**

To convert metres to centimetres, kilograms to grams and litres to millilitres using multiplication and division by 10, 100 and 1000 as required

To understand these terms as units of measurements and when to apply each one

To understand the terms area and perimeter as well as how to calculate each in a series of simple shapes.

**Physical Development**

**This term we will focus on the fundamental movement skills of:**

Coordination – Ball Skills

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.

**Communication, language and Literacy**  
**Reading**

To increase familiarity with a wide range of traditional stories and archaic 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

To write an explanation text on the digestive system

To write a non chronological report about local geography

**Knowledge and Understanding of the World**

(Science, RE, Geography, DT & Computing)

Geography - Hetton and Newcastle comparison

Science—Animals including Humans (Digestive System), as well as Living Things and their Habitats.

R.E.—Sikhism and Easter RE (Lent)

D.T.— Bridge Building with an architect

Computing— Digital Literacy (creating a persuasive advert for a project within our area) - Programming and animation using algorithms to carry out simple instructions.

**Hetton Lyons Primary School**  
**Curriculum Overview**  
**Y4 Spring Term 2020**



**Creative Development**

**Art**

Use sketching skills, mixing colours to create shades for different purposes, drawing from imagination using local bridges as a stimulus.

Working with an artist to create watercolour paintings