

Year 4 Spring curriculum overview

Maths:

Time and money.

Fractions, decimals and percentages.

Measuring space.

Investigating angles.

English:

Explanation – The water cycle

Persuasive letters

Dilemma story – natural disaster

Poetry - haikus

Science:

States of matter – Comparing and grouping materials based of whether they are solids, liquids and gases, observing how materials change state when heated or cooled, understanding what reversible and irreversible changes are as identifying the parts of the water



Deadly Disasters



Geography:

Children will;

Identify the Continents, Oceans, Arctic and Antarctic circle.

Explain how volcanoes are formed.

Identify and explain the impact of a tsunami.

Identify and explain how earthquakes are caused.

Name 3 UK rivers and understand different parts of a river.

Use fieldwork to observe and measure human and physical features within a local area.

Computing:

Programming – Using 'Scratch' to create actions, understanding an event and action and programming movement.

Creating and publishing – Using excel to understand cells, rows and columns, entering a range of data and producing graphs and charts.

PSHE:

What is mental health and mental illness?

How can the media influence people?

What are families like?

R.E:

Hinduism – What it means to be Hindu

Christianity – Good Friday

Design and Technology:

Researching torches, Thomas Edison and designing and creating a

Art and Design:

Creating and painting a sculpture inspired by Betty

French:

Naming and describing pets and zoo animals and identifying famous landmarks, main rivers and key towns.

P.E:

Hockey, dodgeball, rugby and tennis.

Music:

Composition.

Study of Benjamin