

## English

- Fiction and non-fiction
- Children will be writing a discussion text and a suspense text
- Defining new vocabulary
- Orally rehearsing texts
- Editing and publishing
- Spelling and handwriting
- Writers style and technique
- Features of a discussion text
- Examples of suspense writing
- Uses and effects of an ellipsis

## ICT

- Internet safety - why it is important to be safe whilst on the computer.
- Online bullying
- Introduction to new computers.
- Word processing functions.



## Science

### States of matter

- 'What are solids liquids and gases?'
- Compare and group materials.
- Observe how states of matters can change
- Explore the effect of heating and cooling states of matter.
- Predict how states of matter will change before an experiment and draw conclusions afterwards.
- Conduct experiments using comparative and fair tests.
- Measure and research the temperature at which states of matter change.
- Investigate the part played by evaporation and condensation.

## Art

- Observational drawings
- Using pastels and charcoal.
- Exploring and replicating artist techniques.
- Considering what makes a great artist.

## Music

- Keyboard skills
- Rhythm and beat

## Water: friend of foe?

### Year 4 Unicef

### Spring 1 and 2



## Maths

- Formal methods of multiplication, division, addition and subtraction.
- Decimals
- Negative numbers
- To find fractions of amounts
- To generate equivalent fractions.
- Matching fractions and decimals
- Estimation
- Inverse operations
- To interpret decimals
- To compare and order fractions.



## Reading

- Fiction and non-fiction texts
- First impressions of a text
- Defining and using new vocabulary
- Finding direct evidence in the text to support ideas.
- Inferring about a character based on evidence
- Features of a non-fiction text

## History & Geography

### The water cycle and rivers and mountains

- Identifying rivers and mountains on a map.
- Physical geography
- Causes and effects of volcanoes and earthquakes.
- What the water cycle is
- Why does it rain and where does rain come from?
- Climate zones
- Biomes and vegetation belts

