

## ENGLISH

- Recounts based on Delaware.
- Exploring the form of poetry such as Haiku, Tanka & Cinquain.
- Short stories → Play scripts – to entertain.
- Explanation texts – to explain how or why something works / happens.
- Develop and secure knowledge of spelling patterns.
- Write dictation sentences.
- Improve cursive handwriting.
- Develop inference and deduction skills in reading comprehension.

## MATHEMATICS

- Identify the PV of, order and compare decimal notation.
- Recognise different angles.
- Compare and classify different quadrilaterals and triangles.
- Identify lines of symmetry in 2D shapes.
- Describe movements between positions as translations.
- Interpret & present data including bar charts and time graphs.
- Convert between different Plot co-ordinates of shapes.
- Recap on entire year.

## SCIENCE

### Investigative science

- Carry out investigations, predict outcomes and evaluate these effectively.
- Make careful observations and use scientific vocabulary accurately.

### Changing of state

- Describe differences between the properties of solids, liquids and gases.
- Understand reversible and irreversible changes.

### The Water Cycle

- Use scientific terms e.g.: evaporation, condensation to describe changes.
- Understand the stages of the water cycle.

### Useful links:

- [www.bbc.co.uk/science/earth/natural\\_disasters](http://www.bbc.co.uk/science/earth/natural_disasters)
- [www.weatherwizkids.com/weather-volcano.htm](http://www.weatherwizkids.com/weather-volcano.htm)
- <https://www.esa.int/esaKIDSen/NaturalDisasters.html>
- [www.shelterbox.org](http://www.shelterbox.org)
- <http://resources.woodlands-junior.kent.sch.uk/homework/swater.html>
- [www.spellingframe.co.uk](http://www.spellingframe.co.uk)

### Apps (Apple/Android):

**Volcanoes – Volcano Map, Disaster Detector, Volcano, Volcanos of the World Game, Earthquake+, Inference Clues, SpellingShed English Reading Comprehension, Interactive Telling Time Pro, Crazy Maths Adventure – Age 8-9, TTRockstars**

**ICT** (ongoing skill development, plus ...)

- Use spreadsheets to create charts.
- Create a book using a Book Creator app.
- Internet Safety.

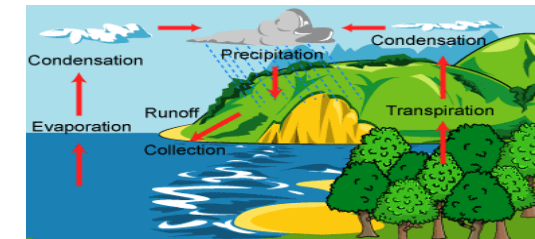


**Gwithian Class ~ Identifying the impact of natural disasters of countries all over the world.**

### Essential Question:

**Are all natural disasters, natural?**

**REAL outcome: Choreographed dance that the class will teach to younger children.**



## HISTORY/GEOGRAPHY

- Recognise different natural disasters and their impact on the environment including; Volcanoes, Earthquakes, Tsunamis, Hurricanes & Floods.
- Identify the world's main volcanoes and understand the effect it has on human life and animals.
- Understand how Earthquakes occur and the scale used to record them.
- Develop secure understanding of where countries are around the world using atlases/ maps.

## RE

- Consider who or what affects our values, beliefs & actions.
- Christianity – features of a church.

## ART/DESIGN/MUSIC

- Design & create 3D models of volcanoes using different resources e.g. Modroc; clay.
- Create artwork linked to Magritte's 'Eye of the Volcano' & Hokusai's 'The Great Wave'.
- Explore & create food linked to Italy.
- Improvise and compose music about natural disasters.

## PSHE

- Identify people we love and express why they are special.
- Know how to show love and appreciation to people and animals.
- Explain different points of view on animal rights issues.
- Understand changes in our bodies as we grow up.

## PE

- Develop skills and game rules in tennis & cricket.
- Improve agility & skills in athletics; running, jumping & throwing.
- Dance – exploring fluency and control of movements.



## TRIPS/EXPERIENCES

- **Pizza making**
- **Delaware Camp**
- **Visit to Shelterbox, Truro**
- **Sports Day**