# YEAR 3 – Autumn Term 2 Planning – Why is the earth so angry?

#### Cross Curricular: Writing:

- Setting description To describe a Tsunami setting
- Diary Entry- Survivor of the Japanese Tsunami in 2011.

#### NC Objectives:

- To write and draft by composing sentences, building a rich and varied vocabulary
- Draft and write by organising writing into paragraphs as a way of grouping related materials
- In narratives, create settings, characters and plot
- Evaluate and edit by assessing the effectiveness of his/her own writing

### Cross Curricular: Science:

**Forces-** Volcanoes need a lot of force behind them to make them shoot into the air and then gravity causes the lava to return to the ground. NC Objectives:

- Compare how things move on different surfaces
- Notice that some forces need contact between 2 objects, but magnetic forces can act at a distance

## NC Skills:

#### Geographical skills and fieldwork:

- Use maps, atlases and digital/computer maps to locate countries which are at a higher risk of experiencing earthquakes and/or volcanoes
- To understand and use a widening range of geographical terms e.g. specific topic vocabulary

#### Locational Knowledge:

- Know where tectonic plates and the ring of fire lay
- Locate places in the world where volcanoes occur.

#### Human and physical geography:

- Describe and understand key aspects of: physical geography including: volcanoes, earthquakes, tsunamis and tornadoes
  - Discuss how volcanoes and other natural disasters affect human life including: damage to infrastructure, advances in science to predict natural disasters, methods of prevention and rescue aid.
    - Understand and be able to communicate in different ways the cause of some natural disasters and the process that occurs before they happen.

#### <u>Cross Curricular: Reading: I survived the Japanese</u> <u>Tsunami in 2011 (Lauren Tarshish).</u> Develop subject knowledge, structure and

vocabulary.

#### NC Objectives:

- Maintain positive attitudes to reading and understanding of what he/she reads by reading books that are structured in different ways
- Apply the knowledge of root words, prefixes and suffixes both to read aloud and to understand the meaning of new words
- To understand the authors choice of words and structure

#### Cross Curricular: Art/DT

Observational drawings- The Great Wave by Hokusai

#### NC Objectives:

- To develop intricate patterns/marks with a variety of media.
- To demonstrate experience in different grades of
- pencil and other implements to draw different forms and shape.
- To know about some of the great artists, architects and designers in history and describe their work (Hokusai)

#### Cross curricular: PSHE-Team

- I can talk about changes and how they might make me feel.
- I can pay attention to and respond considerately to others.

#### Cross Curricular: SMSC

- Reflect upon similarities and differences when exploring different places therefore considering different ways of living in different places and different/ similar perspective on life.
- Share ideas/ experiences that are close to home (e.g. local area) to further afield.
- Understanding the consequences of behaviours and actions. (When considering physical topics such as rivers, flooding and coasts; consideration is given to how much these issues that arise are man-made and is because of exploitation).