### Literacy

- Exploration of non-fiction texts to gain a better understanding of Natural Disasters;
- Writing from a particular point of view to develop a deeper understanding of panic and crisis within a pressurized situation;
- Persuasive writing management strategies to avoid disasters.
- Digital Literacy to reinforce the scientific and geographical elements of the earth's structure.

#### **ICT**

- Use of appropriate Internet search engines to locate specific information about Natural Disasters;
- Locate and research real case studies;
- Use of Publisher, Word, PowerPoint,
  Prezi, and iPad Apps to create, present
  and share located information;
- Understand what a blog is and read those written by experts; and those who have experienced a natural disaster.

### **Numeracy**

 Apply knowledge of percentages, fractions, decimals and ratio when examining the consequences of a natural disaster. Focus on total damages, loss, survivors and so on.

#### **NATURAL DISASTERS**

- Understand the structure of the earth;
- Show awareness of tectonic plates;
- Identify different volcano types;
- Identify the parts of a volcano'
- Describe what happens when a volcano erupts;
- · Understand how an earthquake occurs;
- Understand the Richter Scale and how it is used in managing/monitoring earthquakes;
   Tsunami disasters;
- Hurricanes linked specifically to our geographical location;
- Consequences related to natural disasters;
- Management and avoidance strategies.

## **Geography**

- Identify the oceans of the world;
- Gain an understanding of the tectonic plate theory;
- Identify the layers of the earth;
- Identify mountain ranges;
- Pinpoint the Ring of Fire;
- Examine the different landforms that can be created as a result of natural disasters.

# Design and Technology & Science

- Landscape sketching related to different earth landforms;
- Building a volcano that will be exploded when observing chemical reactions;
- Chemical reactions oxidizing.

## Other subjects taught outside the topic:

**P.S.H.E** — Moving on and managing difficult and or stressful scenarios.

P.E. – Swimming, dance, tag rugby, team building games and orienteering.

Spanish - taught by Mrs. Yorka

Music and theatre arts taught by Mrs. Niki and Ms. Alison

Literacy and Numeracy lessons - delivered daily to reflect the Year 6 curriculum requirements.