

NATURAL DISASTERS

Year 5 Project



Project Description

This term, Chitah will be focusing their learning around the following four types of natural disasters: earthquakes, landslides, volcanoes and flooding. We will explore each natural disaster in detail, using their geographical and analytical skills to identify how each of the disasters are caused. We will also identify ways to keep our community safe if these disasters were to occur, by taking inspiration from how other communities around the world stay safe from natural disasters. We will develop our comparative skills by comparing the impacts of natural disasters on these different communities too. We will then make a range of safety documents to raise awareness (e.g. stop motion video, poster, survival kit). Additionally, we will be inviting survivors of natural disasters into school to be interviewed about their experiences. Finally, to further raise awareness, we will be creating 'mini worlds' for our exhibition to show visitors and peers a visual representation of the impact that these four natural disasters can have on communities.

Driving Questions

- How do we keep safe in natural disasters?
- What are the natural disasters that affect my community and the world?
- What are different safety precautions in different communities?
- How do we use basic first aid? When do we need further help?
- How do communities adapt?
- How might climate change eventually affect our community?
- How do we repair our communities after a disaster?

Differentiation:

- What is an earthquake? What happens during an earthquake?
- How do I keep safe during a natural disaster?
- What are landslides? Where do landslides happen?
- What is a volcano?
- Where do volcanoes happen?
- What is a flood?
- Why do floods happen?
- What should I have in my emergency kit?

Deliverables

Time Frame: 9 weeks

- Mini worlds displaying the impact from the four natural disasters.
- How to survive/stay safe guides: earthquakes, floods, volcanoes and landslides.
- Interviews of 'survivors' (students as interviewers/videographers).
- Newspaper reports.
- Gesher's Natural Disasters Museum.

Big Question

How do I protect my community from natural disasters?

**Geography, Science,
Art and Literacy
Focus**