

Natural Disasters Science Project



Curriculum

Learning Intention:

- I am learning to explain how natural events cause rapid change to the Earth's surface.

Success Criteria

- I can explain sudden geological changes and extreme weather events can affect Earth's surface.
- I can construct multimodal texts to communicate ideas and findings from investigations.

Natural Disaster Task

In class, you will be researching the cause, effects and characteristics of a variety of geological events and extreme weather conditions, including earthquakes, tsunamis, volcanic eruptions, floods, cyclones and droughts.

In this homework task, you are required to research a specific natural disaster. You will use this research to plan and present a television news report on the event. Students are required to include information on how the event occurred and the effect it had on people and the environment.

Strong Work Sample to use as a model.

<https://www.youtube.com/watch?v=NtH2F4etHtM&feature=youtu.be>

Your research should include:

1. Focus your news report on a specific natural disaster that has occurred. Make sure you can research enough information to write a detailed news report.
 2. Research information about the natural disaster. Who, What, Where (map included, When, How, Why. DETAIL.
 3. What to do in case of this disaster were to affect you and your family?
 4. What the effect would be on the natural environment?
 5. Original Visual Media of the natural disaster (Claymation/ Stop motion) (create a planner for your visual media)
 6. Scientific information on how this natural disaster occurred.
 7. The effect on people before, during and after.
 8. Provide digital script for news report.
 9. Provided a list of resources you used - books and websites.
- You must provide your information in your own words and not simply reading from a website you have located.

N

Headline

- Catches audience's attention
- Sums up the event

(First word and proper nouns are capitalised in headlines)

E

W

Byline : Writer's name and specialty e.g. current events

S

Lead

- Gives the most important information
- Answers the where, what, who, when and why of the event

R

Scientific Information

- Gives all the details - Most important first
- Describes the event using scientific vocabulary
- States true facts

E

Witness Account/Opinions

- States what someone actually said
- Adds emotion and feeling
- Explains how the event affected people

P

O

Extra Information

- History of event
- Plans for similar future events

R

T

Body