

Earth Science Video Project

The 4th quarter project is a video of a newscast covering a significant Earth Science event. It must be an actual historical event. THIS PROJECT REQUIRES RESEARCH!!!!

Content Requirements: The video must reflect the time of the event (through costumes and scenery), accurately describe the event, and explain the science behind the event. All members of the group must appear in the video at least once. Suggested roles for the video are: news anchor, reporter in the field, science expert, and panicking citizens. You are welcome to add additional sections to your video, such as commercial, however your final grade will primarily be based on the scientific content of your video. DID I MENTION THAT THIS PROJECT REQUIRES RESEARCH?!?

Group Size: Up to 4 people from any Earth Science class. (Nichol, Pavlik, Yuhas) PLEASE choose people who you know you will be able to make time to work with. People not in your group may appear as extras.

Rap Song: Each group must produce an original rap song about their project and integrate it into their video. Each member must participate in the rap. It can be integrated as audio only or it can also have a video portion.

Video Length: 5-10 minutes

Sample Topics – You are NOT limited to these!

Volcanoes

Mt. Vesuvius/Pompeii
Santorini
Krakatoa
St. Helens
Neveda Del Ruiz
Mt. Pele
Mt. Pinnatubo
Heimay - Iceland
Galleros - Columbia
Mt. Tambora

Other

Dinosaur Extinction
Global Warming
Ozone Depletion
Ice Age

Earthquakes

New England 1755
Portugal 1755
New Madrid 1812
San Francisco 1906
World Series
Loma Prieta
Alaska 1964
Tagshen, China
Kobe Japan 1995

Blizzards

1978
1996 (Storm of the Century)

Tornadoes

Specific Outbreak

Floods

Mississippi
Yellow River/Yangtze
Johnstown, PA
Iceland, Vatnajokul Glacier

Hurricanes

Galveston, Texas
Gloria
Andrew
Camille 1969
Katrina

Tsunamis

Krakatoa
Hawaii
Tambora
December 2004

Avalanche

Swiss Alps

REMEMBER, you are not doing a video on any, generic example. Your topic MUST be an actual, historic earth science event.

