

Curriculum Unit
Title

Dealing with Disaster: How Does Delaware Add Up?

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KEY LEARNING, ENDURING UNDERSTANDING, ETC.

[RI.6.1](#): Cite textual evidence to support analysis of what the text says explicitly as well as inferences drawn from the text; [RI.6.2](#): Determine a central idea of a text and how it is conveyed through particular details; provide a summary of the text distinct from personal opinions or judgments; [RI.6.3](#): Analyze in detail how a key individual, event, or idea is introduced, illustrated, and elaborated in a text; [RI.6.7](#): Integrate information presented in different media or formats (e.g. video) as well as in words to develop a coherent understanding of a topic or issue; [W.6.4](#): Produce clear and coherent writing in which the development, organization, and style are appropriate to task, purpose, and audience.

ESSENTIAL QUESTION(S) for the UNIT

1. What qualifies an event as a disaster?
2. What responsibilities does the local community/government vs. the national government have in responding to a natural disaster?
3. How is the rest of the world different in their preparations of natural disasters in comparison to the United States?
4. How does the state of Delaware respond in dealing with different disasters such as earthquakes/tsunamis and hurricanes?

CONCEPT A

Earthquakes and Tsunamis

CONCEPT B

Hurricanes and Hurricane Katrina

CONCEPT C

Delaware

ESSENTIAL QUESTIONS A

What were cause and effect relationships that happened during the 2004 Indian Ocean earthquake and tsunami?

What updates have been made since 2004 to help people be prepared?

ESSENTIAL QUESTIONS B

What responsibilities does the local community/government vs. the national government have in responding to a natural disaster?

How is the rest of the world different in their preparations of natural disasters in comparison to the United States?

ESSENTIAL QUESTIONS C

How does the state of Delaware respond in dealing with different disasters such as earthquakes/tsunamis and hurricanes?

What can we do to better prepare here in our local community?

VOCABULARY A

Tectonic Plates, Surge, Ripple Effect, Tsunami, Earthquake, Richter Scale

VOCABULARY B

Storm Surge, Category of Hurricanes

VOCABULARY C

ADDITIONAL INFORMATION/MATERIAL/TEXT/FILM/RESOURCES

“When the Levees Broke: Requiem in Four Parts” documentary by Spike Lee
NOVA Science Video: “Japan’s Killer Quake”
NOVA Science Video: “Hurricane Katrina The Storm That Drowned A City”
Website: www.EDpuzzle.com
Website: www.VoiceThread.com
Chromebooks or laptops
Google Docs and Google Sites