

Subject: Social Studies

Topic: Natural Disasters

Grade: 7

Time: 40mins.

Objectives: students should be able to:

1. define the term 'natural disaster'
2. Give examples of natural disasters.
3. Classify natural disasters as climatic, geophysical and biotic
4. Complete a 'frayer model' on natural disaster.

Introduction: to introduce the topic, students will be shown pictures of natural events.

Students will identify the natural event shown in each picture.

Students will be asked what general name can be given to these events.

Development:

Step 1. Students will be informed of the lesson's objectives.

Step 2. To have students formulate a definition for natural disaster, they will be asked the following questions:

1. Can you predict when these events will occur?
2. Do humans make these events?
3. What happens when these events take place?
4. Do they only cause damage to the natural environment?

Using the answers to the questions, students will define 'natural disasters.'

Step 3: students will give other examples of natural disasters. Teacher will give other examples that students did not identify such as famine, drought, epidemic, pests.

Step 4: students will be told that natural disasters can be classified based on how they begin, or based on their origin. Students will be asked to classify the list of natural disasters into three groups based on their similarities. Some students will be given the opportunity to justify their classifications.

Step 5: students will be informed of the three classifications of natural disasters; climatic, geophysical and biotic. Students will be presented with a hand-out and will read what each type of natural disaster entails and a short discussion will be held on each.

Conclusion: Students will review what was done in the lesson through oral questioning.

Evaluation: students will classify the following natural disasters: tsunami, volcanic eruption, pest, flood, tornado, epidemic, hurricane, earthquake, landslide, plant diseases, famine, drought, storm,

Climatic disaster	Geophysical disaster	Biotic disaster

Follow-up activity: students will complete a frayer model on; natural disasters'

What is it?	What can u say about it?
Natural Disasters	
What are some examples?	What are some non-examples?

New Vocabulary:

Natural disaster: is a natural event such as a flood, earthquake, or hurricane that causes great damage or injury to humans or loss of life.

Epidemic: a widespread occurrence of infectious disease in a community at a particular time. It is a disease affecting many persons at the same time, and spreading from one person to another person. Examples: Swine flu (H1N1 Virus) influenza, bird flu, dengue fever,

Famine: A *famine* is a severe shortage of food, but not the "I forgot to go to the grocery store and there's nothing to eat in the house" type of shortage. A *famine* is usually caused by crop failure or disaster.

Drought: a long period of time during which there is very little or no rain.

