



# Sadiq Public School

Subject: Geography

Class: P6

Saturday, 16<sup>h</sup> Nov 2024

## Lesson

### Chapter 5 : Natural Disasters

#### Topic : Revision

- ⇒ Natural disasters and types of natural disasters.
- ⇒ Natural disasters and climate change
- ⇒ Impacts of natural disasters



## A Inquiry

Do you know about natural disasters ?

What are the types of natural disasters?

Differentiate between climatic and tectonic disasters.

What do you know about the impacts of natural disasters?

Do you know about the activities causing some natural disasters ?

How do human activities cause natural disasters ?

## B Information

A natural disaster is the very harmful impact on a society or community after a natural hazard event. Some examples of natural hazard events include avalanches, droughts, earthquakes, floods, heat waves, landslides, tropical cyclones, volcanic activity and wildfires.

A natural disaster may be caused by weather and climate events or by earthquakes, landslides, and other occurrences that originate at Earth's surface or within.



Natural disaster has an enormous impact on human life. They have primary and secondary effects on the environment and people.

Primary effects are those we notice immediately such as death and injuries destroyed buildings and other structures.

Secondary effects are those we notice later, such as psychological harms, the spread of diseases and loss of communities.

A natural disaster may cause loss of life, injury or other health impacts, property damage, loss of livelihoods and services, social and economic disruption, or environmental damage.

In a disaster, you face the danger of death or physical injury. You may



also lose your home, possessions, or community.

Read page 63-66 of your text book World Watch 1 Geography.

### **C Synthesizing/absorbing the information**

Climate change is increasing ocean and atmospheric temperatures and causing higher sea levels, which in turn can increase the frequency, duration, and intensity of hurricanes, along with their peak winds, storm surge, and rainfall rates. Nature can help reduce the damage caused by those impacts.

With increasing global surface temperatures the possibility of more droughts and increased intensity of storms will likely occur. As more water vapor is evaporated into the atmosphere it becomes fuel for more powerful storms to develop.

### **D Practising**

© Answer the questions given below.

- Define natural disaster.
- Enlist types of natural disasters.
- Differentiate between tectonic and climatic disasters.
- Define global warming and greenhouse effect.
- Enlist GHG gases.
- How does global warming increase weather related disasters?
- Enlist impacts of natural disasters.
- Define Primary and Secondary Impacts.
- Write examples of primary loss or impacts.
- Write examples of secondary loss or impacts.

© You have to write the answers in your notebooks.

Note: All the students have to complete their homework.



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## Activity Worksheet

Natural Disaster:.....

Draw a picture of natural disaster that you are researching.

Write five facts about it.

- 1.....
- 2.....
- 3.....
- 4.....
- 5.....