St. Andrews Scots Sr. Sec. School
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Session- 2025-2026
Class-V   Subject - Social Science
L-12   Natural Disasters

New Words

1. destruction
2. volcanic eruption
3. tsunamis
4. seismograph
5. submerge
6. scarcity
7. spiralling
8. torrential
9. drought
10. emergency

Learn FIB and Define from book.

Answer these questions

Q 1- What are natural disasters ? Give three examples .

Ans- A natural disaster is a major adverse event resulting from natural processes of the Earth. The three examples of natural disasters are-
1. flood
2. cyclone
3. earthquake

Q 2- What is an earthquake ? How is it measured ?

Ans- 1**.** An earthquake is the rumbling, shaking or rolling of the Earth's surface . This is caused by sudden movements under the Earth's surface .
2. Seismograph is an instrument that is used to record the tremors of an earthquake .
3. The magnitude or intensity of an earthquake is measured on the Richter Scale .

Q 3- How can we control floods ?

Ans- 1. We can control floods by planting more and more trees .
2. The roots of the trees absorb water and prevent flood from spreading fast.
3. Special dams can also be built to check the speed of water .

Q 4- List some measures to prevent drought .

Ans- Droughts can be prevented by :-
1. growing more trees
2. growing drought resistant crops such as sorghum , millets and maize
3. spraying water directly at the base of the plant so that less water is used
4. developing effective irrigation facilities
5. developing rainwater harvesting system

Q 5- Define cyclones . Which states in India are prone to cyclones ?

Ans- 1. Cyclones are violent storms characterized by inward spiralling winds . They form over seas and oceans .
2. In India the coastal states of West Bengal, Odisha, Andhra Pradesh, Tamil Nadu , Maharashtra and Gujarat are prone to cyclones.