

Tendern Heart High SchoolSection 33B, Chandigarh

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Subject: Geography

Class: VIII

Chapter 5 (Continue)→ Tsunami

- Tsunamis are generated by earthquakes of the seafloor, landslides under water and volcanic activity.
- It ranges from 1 metre to 30 metres in height.
- Last tsunami that occurred in India was on 26th December 2004.

Preventive measures taken during Earthquake

- Drop down, take cover under a desk or table and hold on.
- Stay indoors until the shaking stops and you're sure it is safe to exit.
- Stay away from things that can fall on you.
- Stay away from windows.
- On bed, hold on and protect your head with pillow.
- In outdoors, find a clear spot away from houses, trees, powerlines.
- In car, slow down and drive to a clear place and stay in the car until the shaking stops.

→ Flash Flood

- Flash Flood is rapid flooding of low lying areas, like dry lakes, rivers and basins.
- It may be caused by heavy rain associated with severe thunderstorm, hurricane, meltwater from glaciers.

Preventive measures to be taken during flash floods

- evacuate the area at first sign of warning.
- essential items must be taken while going to shelter.
- disconnect electrical appliances to avoid short circuit.
- Flooded area must be avoided.
- track of weather forecast should be kept.