

Board – CBSE

Class – 7

Topic – Winds, Storms and Cyclones

1. Paheli kept an empty bottle made of plastic inside a refrigerator. After few hours, when she opened the refrigerator she found the bottle had collapsed. Explain the possible reason.
2. When strong/high speed wind blows, an umbrella held upright at times gets upturned. Explain the reason.
3. Suggest some precautions to be taken to prevent the roof of a tin sheet from flying away during a fierce wind storm.
4. Why wind blows from a region of high air pressure to low pressure area?
5. How thunderstorms claim more lives than cyclones?
6. Why is it advisable not to shut all the doors and windows during a storm?
7. Why both polar winds and westerlies blow towards 60 degree N and 60 degree S latitude?
8. Why tornadoes are also known waterspouts?
9. When we are flying a kite, then the wind coming from our back side helps. Give reason.
10. How can a person save himself from tornado?