

Board – CBSE

Class – 7

Topic – Wind, Storms and Cyclone

1. Paheli kept an empty bottle made of plastic inside a refrigerator. After a 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 does the wind blow from a region of high air pressure to a low-pressure area?
5. How do thunderstorms claim more lives than cyclones?
6. Why is it advisable not to shut all the doors and windows during a storm?
7. Why do both polar winds and westerlies blow towards 60 degrees N and 60 degrees S latitude?
8. Why are tornadoes also known as waterspouts?
9. When we are flying a kite, then the wind coming from our backside helps. Give reason.
10. How can a person save himself from a tornado?