



just in case arizona

Winter Weather

A Few Facts:

- A winter storm occurs when cold air, lift and moisture mix.
- Heavy snowfall and extreme cold can affect one state or many states.
- States that have mostly mild winters can be hit with a big snowstorm or extreme cold.
- Winter storms can cause floods, power outages/blackouts and health problems like hypothermia.

Vocabulary:

- **Blizzard:** a long heavy snowstorm
- **Hypothermia:** a decrease in body temperature to a really low level
- **Lift:** to move upward
- **Moisture:** a small amount of liquid that causes dampness
- **Snow:** small white ice crystals made of frozen water vapor
- **Sleet:** frozen or partly frozen rain. Sleet causes moisture on roads to freeze and become slippery.
- **Freezing Rain:** rain that freezes when it hits the ground and creates ice on roads, walkways, trees and power lines.

References:

- **National Oceanic and Atmospheric Administration (NOAA) National Severe Storms Laboratory**
- **Federal Emergency Management Agency (FEMA)**
- **Merriam-Webster Word Central**

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