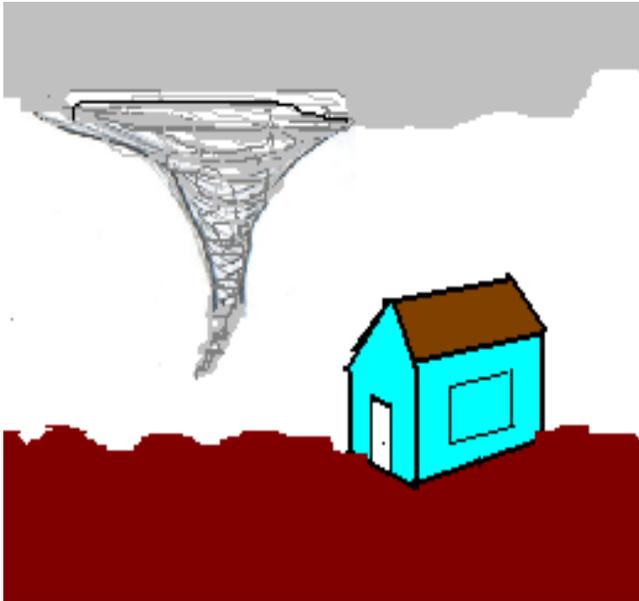
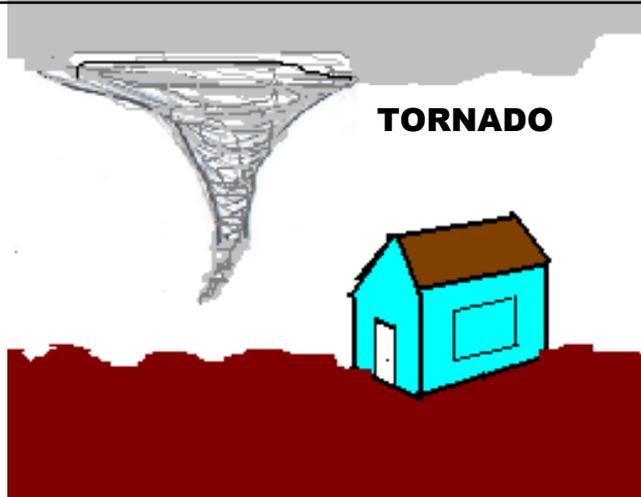


Compare tornadoes and hurricanes.



Compare tornadoes and hurricanes.

Make your own tornado by adding the following in a sealable, transparent jar: one fourth cup liquid dish soap, one tablespoon vinegar, water to fill bottle 2/3. Add the cap and swirl to make a funnel cloud.



Trees and cars may be picked up and carried
Most common in North America
Begins and ends suddenly
Winds greater than 300 mph
Often begins in a thunderstorm over land
The eye is several yards wide.
Usually moves Southwest or Northeast



Winds greater than 75 mph
Begins over the sea with low air pressure
The eye is 30 - 100 miles wide.
Occurs on coastal areas
Also called typhoons
Often cause floods
Dies when it reaches land

Information Pieces

TORNADO W-6	HURRICANE W-7
Winds greater than 300 mph W-6	Winds greater than 75 mph W-6
Often begins in thunderstorms over land W-6	Begins over the sea with low air pressure. W-6
The eye is several yards wide. W-6	The eye is 30 - 100 miles wide. W-6
Trees and cars may be picked up and carried W-6	Occurs on coastal areas W-6
Most common in North America W-6	Also called typhoons W-6
Begins and ends suddenly W-6	Often cause floods W-6
Usually moves Southwest or Northeast W-6	Dies when it reaches land W-6

To Make Your MatchCard more durable:

- 1. Put the student MatchCard and instructor MatchCard back to back in a clear plastic page protector.*
- 2. Laminate the information pieces. Or you can make them sturdier by covering the paper with transparent tape prior to cutting the pieces out.*
- 3. For more ideas on how to use the MatchCards, and for keeping a notebook for review, see the Instructor's Guide.*