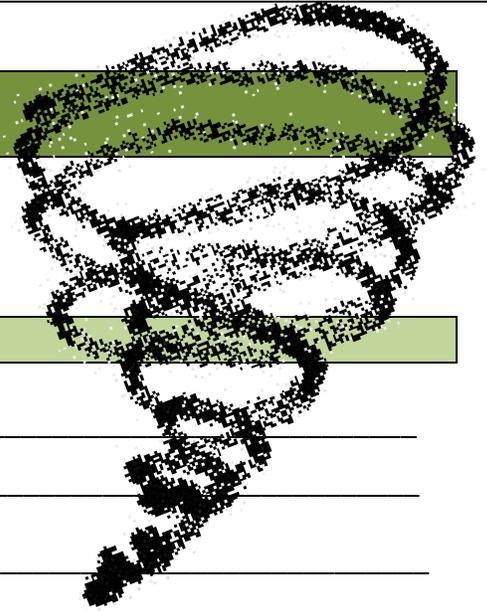


Tornadoes



Essential Questions: What is a tornado?
How is it different from other storms?

Click on the **Tornado #1** link and answer the questions below.

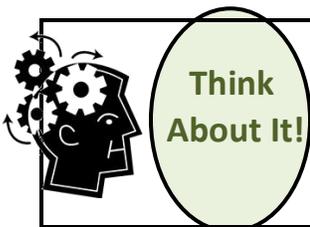
1. What is a tornado? _____
2. How many tornadoes are reported each year in this country? _____
3. When are tornadoes most likely to occur? _____
4. Where are tornadoes most likely to occur? _____
5. What is the difference between a tornado watch and a tornado warning? Fill in the chart below.

Watch:	Warning:

6.  *True or False* (circle one): The Fujita Scale is a way to measure the intensity of a tornado.

Look at the chart toward the bottom of the webpage and answer the following questions.

7. If the wind speed of a tornado is 73-112 mph, what is it on the Fujita Scale? _____
8. What kind of damage could an F5 tornado do? _____
9. What kind of damage could an F0 tornado do? _____
10. What is the wind speed of an F4 tornado? _____
11. If the wind speed of a tornado is 158-206 mph, what is it on the Fujita Scale? _____



What should you do at school if there is a tornado?



Click on the **Tornado #2** link.



Watch the video and answer the following questions.

12. How many tornadoes occur in the U.S. every year? _____

13. True False **True or False** (circle one): Tornadoes develop out of severe thunderstorms called "Super Cells."

14. How long does a tornado last? _____ seconds to _____ hour(s).

15. If you are at home when a tornado is coming, you should:
a. go to the basement c. get in a first floor bathtub
b. stay away from windows d. all of the above

16. Why do storm chasers chase storms? _____



Click on "See Tornado Photos" to look at some awesome photos.

Click on "Learn About Tornadoes," then click on "Brainteaser: Tornado" to play the game.



1. Compare and contrast **Tornadoes** and **Hurricanes**.
2. Color the diagram in two primary colors on the outside areas then color the intersection the combination of the two colors.

