

Grade 4

*Reading the Weather, Reading the World*

SESSION 8 HOMEWORK

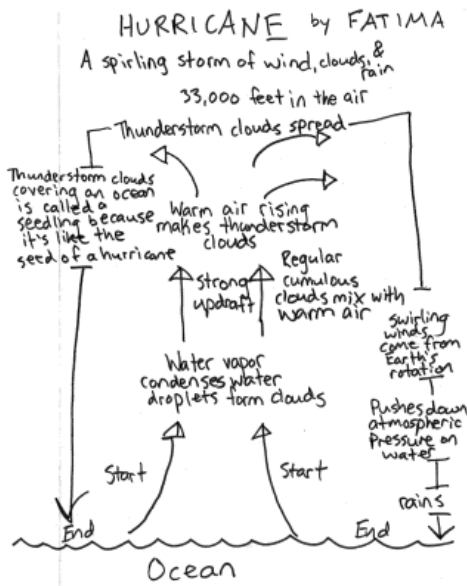
### GATHERING MATERIALS TO SUPPORT RESEARCH PROJECTS

Readers, for homework, begin to collect information and materials to support this research project. This effort may take more than one evening, but get started doing this tonight!

Here are a few suggestions for gathering materials:

- Ask an adult if they will take you to a library or a bookstore to get a book or two on your topic.
- Conduct an Internet search using a kid-friendly search engine like ***awesomelibrary.org***, ***kids.gov***, or ***americaslibrary.gov***
- Be on the lookout for articles that have to do with your topic. Ask adults to help you look through magazines or articles.
- Check out kid's magazines like ***Time for Kids***, ***Scholastic***, ***National Geographic***, and others.
- Look for the newspaper and find the section for "Weather". You may even find articles that relate to weather events around the world.

As you learn, remember to orient yourself to a text, to think about what the big parts of the topic seem to be, and to take notes that show you are working with some awareness of text structure. Also, it is important to keep track of which source your notes are coming from. When you are taking notes, be sure to jot down which source you are getting your information from. The title and author will do.



## TORNADOS - Anthony

Formed from tunderstorms.  
you need moist and Dry air  
to form a tornado.

How are tornados formed?

- moist and dry air combine
- form in ~~an~~ areas near the earth's surface
- Form inside storms
- Supercells reach up to 58km 50,000 ft.
- more condensation air rises
- can go up to 65 to 110 mph