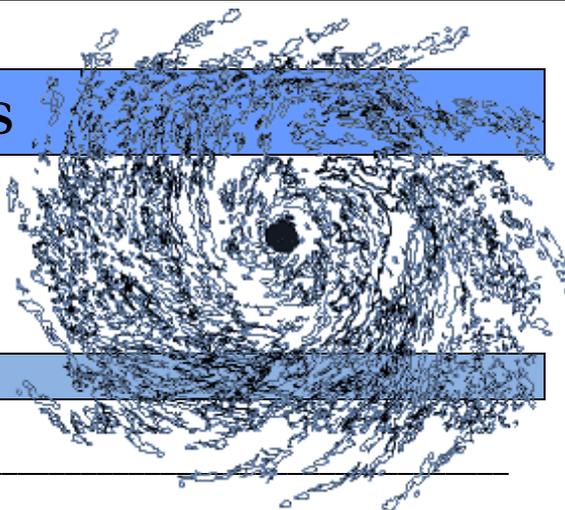


# Hurricanes

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



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

1. What is a hurricane? \_\_\_\_\_

2. Do hurricanes form over the land? *Yes No*

3. When is hurricane season? \_\_\_\_\_

4.  *True or False* (circle one): Hurricanes have "eyes."



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

5. What are the wind speeds in a Category 4 hurricane? \_\_\_\_\_

6. What kind of damage could a Category 2 hurricane do? \_\_\_\_\_

7. What category is a hurricane if the wind speed is 111-130 mph? \_\_\_\_\_

8. How many feet could the storm surge be in a Category 5 hurricane? \_\_\_\_\_

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



Watch the video and answer the following questions.

9. Hurricanes form in the \_\_\_\_\_ and \_\_\_\_\_ (seasons).

10.  *True or False* (circle one): Hurricanes need cold air to form.

11. Tropical storms have winds over \_\_\_\_\_ mph while hurricanes have winds over \_\_\_\_\_ mph.

12. How big can a hurricane get? \_\_\_\_\_

13.  *True or False* (circle one): Hurricanes can cost a lot of money.

Why? \_\_\_\_\_



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

Click on "Play Weather Word Search" to play the game. Try to beat the clock!

LSCODW  
DQLFIED  
CLOUDS  
HLUAND  
UJDMXJ

Click on the **Hurricane #3** link. Write down 3 facts that are interesting to you.

*Interesting Fact #1* \_\_\_\_\_

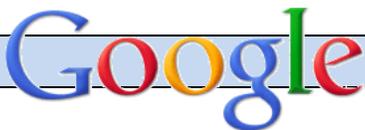
*Interesting Fact #2* \_\_\_\_\_

*Interesting Fact #3* \_\_\_\_\_

### Fact or Opinion

Circle the correct answer.

- Hurricanes are violent storms that can cause a lot of damage. *Fact* *Opinion*
- Hurricanes develop over the ocean. *Fact* *Opinion*
- Hurricanes are very interesting storms to study. *Fact* *Opinion* 
- Hurricanes have an eye. *Fact* *Opinion* 
- Hurricanes are scary. *Fact* *Opinion* 



- Use Google to find the difference between a hurricane watch and a hurricane warning.
- Use Google to find hurricane warning flags.

Draw hurricane warning flags here 

Watch:	Warning:

