

Team Members/Jobs: _____

- Your job is to find information on **how to prepare for a hurricane**.
- I have given you the following websites, but you may also do a search in Google to find the information or use Wikipedia online.
http://www.wafb.com/Global/category.asp?C=80576&nav=menu57_6_1_4
http://www.nhc.noaa.gov/HAW2/english/disaster_prevention.shtml
www.fema.gov/kids/hurr.htm
www.cnn.com/2002/WEATHER/05/30/hur02.safetytips/
- Remember you will have to teach this information to your classmates, so make sure you know examples well.
- Write the answers on a piece of loose leaf in your folder.
- Make sure it is neat because it will be copied for your classmates.
- The following are some guiding questions you may want to consider:
 1. What things should be included in a disaster supply kit?
 2. What are some ways to protect your home?
 3. What should you do to protect your pets?
 4. What are some things your family should discuss in creating a family plan?
 5. When should you evacuate? How would you evacuate? Where would you evacuate to?
 6. What other important information have you learned about being prepared for a hurricane?

Team Members/Jobs: _____

- Your job is to find information on **how hurricanes are classified and how they are named**.
- I have given you the following websites, but you may also do a search in Google to find the information or use Merriam Webster Dictionary online.
<http://www.floridatoday.com/multimedia/hurricane/guide2005/categories.htm>
<http://www.fema.gov/kids/huclasf.htm>
<http://www.weatherwizkids.com/hurricane1.htm>
- Remember you will have to teach this information to your classmates, so make sure you know examples well.
- Write the answers on a piece of loose leaf in your folder.
- Make sure it is neat because it will be copied for your classmates.
- The following are some guiding questions you may want to consider:
 1. What are the different categories of hurricanes?
 2. What are the wind speeds in each category?
 3. What is the storm surge in each category? And what is a storm surge?
 4. Who names hurricanes? How are they named?
 5. What kind of damage can be expected from each category?
 6. Give examples of past hurricanes. Include the categories, wind speeds, and damage caused.

Team Members/Jobs: _____

- Your job is to find the **definitions** of these words.
- I have given you the following websites, but you may also do a search in Google to find the definition or use Merriam Webster Dictionary online.
www.aoml.noaa.gov/general/lib/terms.html
www.hurricaneadvisories.com/term.html
<http://www.weatherwizkids.com/hurricane1.htm>
- Remember you will have to teach these terms to your classmates, so make sure you know examples as well.
- Write the definitions in your folder on a piece of looseleaf.
- Make sure it is neat because it will be copied for your classmates.

1. tropical disturbance
2. tropical depression
3. tropical storm
4. hurricane
5. small craft cautionary statements
6. gale warnings
7. storm warnings
8. watch
9. warning
10. flash flood
11. storm surge
12. eye (of a hurricane)
13. rain bands
14. eye wall

Team Members/Jobs: _____

- Your job is to find information on **how a hurricane forms and the stages of development**.
- I have given you the following websites, but you may also do a search in Google to find the information or use Merriam Webster Dictionary online.
http://www.wafb.com/Global/category.asp?C=80567&nav=menu57_6_1_3
<http://kids.mtpe.hq.nasa.gov/archive/hurricane/index.html>
<http://www.weatherwizkids.com/hurricane1.htm>
http://www.2theadvocate.com/hurricane_center
- Remember you will have to teach this information to your classmates, so make sure you know examples as well.
- Write the answers on a piece of loose leaf in your folder.
- Make sure it is neat because it will be copied for your classmates.
- The following are some guiding questions you may want to consider:
 1. What conditions are necessary for a hurricane to form?
 2. What direction does the storm spin?
 3. How large is a hurricane?
 4. What stages does a hurricane go through before actually becoming a hurricane?
 5. What is the Coriolis Force?
 6. Draw a picture of what a hurricane looks like and label its parts.

Team Members/Jobs: _____

- Your job is to find information on **important people involved in hurricane tracking and preparedness**.
- I have given you the following websites, but you may also do a search in Google to find the information or use Wykepedia online.

http://www.wafb.com/Global/category.asp?C=80567&nav=menu57_6_1_3

<http://kids.mtpe.hq.nasa.gov/archive/hurricane/index.html>

<http://www.weatherwizkids.com/hurricane1.htm>

<http://www.hurricanehunters.com/cyberfly.htm>

http://www.2theadvocate.com/hurricane_center

- Remember you will have to teach this information to your classmates, so make sure you know examples well.
- Write the answers on a piece of loose leaf in your folder.
- Make sure it is neat because it will be copied for your classmates.
- The following are some guiding questions you may want to consider:

1. Who are some important people involved in tracking hurricanes and keeping people informed?
2. What does each of these people do?
3. Who do you think is most important and why?
4. How are hurricanes tracked?
5. What other important information have you learned about the important people involved in keeping others informed about hurricanes?