

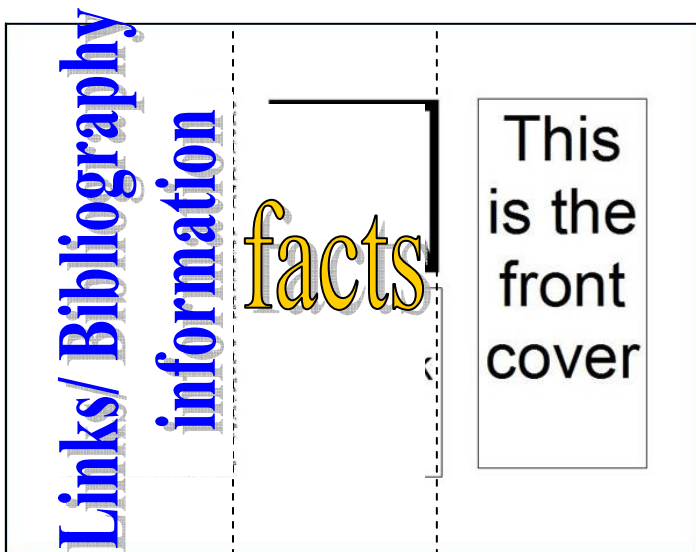
# Dangerous Extremes Project

**Introduction:** Extreme weather conditions such as tornadoes and hurricanes can be very fearful events. However, safety measures can ensure that you and your family are protected. What are these extreme conditions and how can we make sure we are safe?

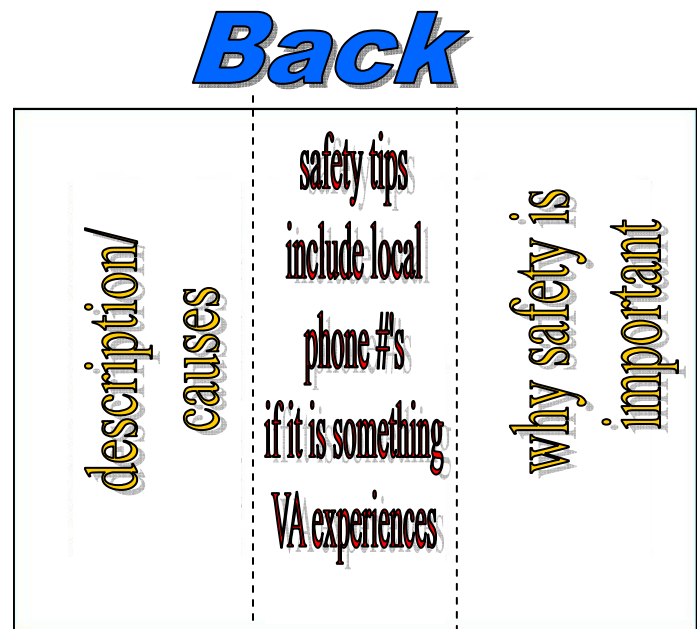
**Task:** You and your group will research an extreme weather event using the links provided below. You will then use your research to create a consumer information pamphlet and a poster board with pictures of the following:

1. The characteristics of the extreme weather event.
2. What causes this type of weather to occur.
3. At least four statistics or facts related to the extreme weather event.
4. At least five safety tips for the weather event.
5. A paragraph about the importance of taking the safety precautions.
6. At least 3 links to Web sites that will provide more information about the weather event.

**Process:** Use the links below to find the information listed above. Your pamphlet will be tri-fold and be setup as follows :



**Front**



**Poster board:** Show pictures of the type of weather, pictures of what the affects are and pictures of safety equipment that can help you. Be sure to label each picture with a short caption .

Web pages to visit: [www.infoplease.com](http://www.infoplease.com) ; [American Red Cross](http://www.americanredcross.org) ; [weather wizkids](http://www.weatherwizkids.com); [web weather for kids](http://www.webweatherforkids.com) ; [weather watch Sky Diary](http://www.weatherwatchskydiary.com)

winter storms

<http://www.fema.gov/kids/wntstrm.htm>;  
Blizzard Attack

hurricanes:

<http://www.fema.gov/kids/hurr.htm>  
Hurricane safety tips  
Canadian Hurricane Center

Tornadoes

<http://www.fema.gov/kids/tornado.htm>  
tornado project

Thunder and Lightning Storms

<http://www.fema.gov/kids/thunder.htm>  
Kids lightning and safety information

## Evaluation: Pamphlet Rubric

Task	Does Not Meet the Standard	Almost Meets the Standard	Meets the Standard	Exceeds the Standard
1. A description of the weather event	Little or no information about an event.	Some information about event.	Enough information is present to let the reader have a general overview.	Reader has a complete understanding of the weather event.
2. Statistics/facts related to the weather event	Little or no statistical information	Some statistical information.	Four facts/statistics about the weather event.	Five or more facts/statistics about the weather event.
3. At least five safety tips for preparing to the weather event	One or two safety tips are provided.	Four safety tips are provided.	Five safety tips are provided.	More than five safety tips are provided.
4. A paragraph stating the importance of taking safety precautions	One reason about the importance of taking safety precautions	Two reasons about the importance of taking safety precautions	Three reasons about the importance of taking safety precautions	Four or more reasons about the importance of taking safety precautions
5. Link(s) to get more information about the weather event	No link is provided or a link is provided, but the address is <b>inaccurate</b> .	1 or 2 links provided, with accurate addresses	3 links provided, with accurate addresses	Four or more links provided, with accurate addresses
6. Pamphlet is neat as well as informative.	Not neat or poor use of margins. Looks last minute. No color or pictures.	Attempt at formatting is made. Some color choices.	Format is neat and colorful. Color and graphics choices help make your pamphlet fun to read!	Format is neat and colorful. Color and graphics choices enhance your pamphlet!