TIC*TAC*TOE SEVERE WEATHER PROJECT

Directions:
1. Get into a group of four. Have each group member pick one of the following four severe weather events: tornado, hurricane, thunderstorms, and recurrent weather (floods and droughts).
2. Draw a line through any three project choices. (**Must include center box**)
3. Complete projects as directed (**also see rubric**)
4. Includes a bibliography of sources used outside of textbook.
5. On **Thursday, April 11**, bring in necessary materials, and e-mail all written material to **grant.hamilton@dvusd.org**. Provide 5 copies of your one page summary.
6. Present your findings to your group members and give them a copy of your one page summary.
   *May not cut and paste information from sources except for images. All written portions must be in own words or paraphrased**.

PowerPoint	Board Game	Safety Video
Create a presentation about the severe weather event that you chose. **Explain** how your severe weather event forms in nature and include any interesting facts in the presentation.	**Create** a board game about your severe weather event. **Include** the following information and board game components: 1. Provide information of how your severe weather event forms in the form of questions, etc. 2. Necessary game materials 3. Clear directions on how to play the game	**Create** a video or Youtube.com clip providing safety precautions needed to remain safe and survive your severe weather event. **Demonstrate and act** out the different precautions needed to be taken if they experience your severe weather event. Provide a visual reference so that people are informed about these safety measures **E-mail** me the URL if you post your clip on YouTube
Model	**One Page Summary**	**Family Plan Comic Strip**
Create a 3-D miniature model that represents your severe weather event. **Write** a ½ page summary explaining how your severe weather event forms in nature	**Write** a one page summary about the topics you learned during your research of your chosen severe weather event. **Include** the following information in your summary: 1. How does your severe weather event form? 2. Important interesting facts and statistics 3. Safety concerns involved in the severe weather event 4. How does one prepare and remain safe in your severe weather event	**Create** an informational comic strip about how a family needs to be safe during your severe weather event. **Provide** different examples of what precautions the family needs to take to be safe in your severe weather event. **Include** pictures (can be <u>creative</u> stick figure) and written dialogue explaining the safety precautions for your severe weather event.
Poster Board	**Webpage**	**Brochure**
Create an organized and stylish poster about how your severe weather event forms. **Explain** the different steps and forces involved with creating your severe weather event **Include** pictures and interesting and statistical facts about your severe weather event. Include a bibliography or work cited page on the back of your poster	**Create** a webpage that explains safety precautions people need to take to remain safe in your storm **Explain** the safety concerns that individual need to do if they are caught in severe weather **Include** biographical information and pictures/ images **Create** links to other sites that help others learn about safety precautions for your severe weather event	**Create** a informational brochure about the safety concerns and how to remain safe during your severe weather event. **Pretend** and make this brochure for a new student or family that has moved to a new town that is affected by this severe weather event **Include** picture and useful safety habits and concerns in this brochure. It can be a two to three column brochure, but make sure all sides are filled. Include a bibliography or works cited page.

TIC*TAC*TOE PROJECT RUBRIC

Each part of your project is worth 50 points. The following rubric shows the breakdown of the maximum amount of points that can be earned for the amount of effort you put into this project.

45 - 50 POINTS:
- All three project format items are completed as directed.
- All three project items are of a very high quality in organization, structure, creativity and design.
- All three project items may include topics and elements beyond those suggested in instructions.
- Information provided in all three project formats is accurate, well-developed, effective and informative.
- Little to no grammar or spelling errors
- Bibliography, in proper format, identifies high quality primary and secondary sources used to complete project.
- Uses a minimum of 3 outside sources. At least one is a primary source.

40 - 44 POINTS:
- Project format items are completed as directed with general good quality in organization, structure, creativity and design
- Information provided in items are accurate, effective and informative
- Few grammar or spelling errors
- Bibliography, in proper format, identifies primary and secondary sources used to complete project.
- Uses a minimum of 3 outside sources. At least one is a primary source.

35 - 39 POINTS:
- Most project items are completed as directed but with average quality in organization, structure, creativity or design
- Information provided in all three project formats may have an error, or be under-developed, but somewhat effective and informative.
- Some grammar or spelling errors
- Bibliography, in proper format, identifies sources used to complete project.
- Uses three outside sources. May be missing a primary source.

30 - 34 POINTS:
- Some of the project items are completed as directed with below average quality in organization, structure, creativity or design.
- Information is limited in all three project formats and may contain errors, be under-developed and not very effective.
- Some to many grammar or spelling errors
- Bibliography is not in proper format, identifies sources used to complete project
- May not have three sources or be missing a primary source.

0 - 29 POINTS:
- Some or no projects not completed as directed.
- Little to no accurate, effective information provided
- Some to many grammar or spelling errors
- No bibliography, plagiarism, no outside sources used to complete project.