**Weather Webquest Grade Name:**

**DUE: TUESDAY, MARCH 31, 2015**

**Your research product must take one of the following forms:**

* A Keynote presentation that is at least seven slides long.
* A brochure or informational booklet.
* A poster that is at least 17" X 24"
* A collection of at least five poems of any style with pictures.
* A children's book or manga.
* A video featuring you as a newscaster explaining the information (to get credit, you MUST submit a written script of what you say!).

Success Criteria / How it will be graded

|  |  |
| --- | --- |
|  /30 | Uses at least five of the following weather terms correctly (underline them in your project): *atmosphere radiation humidity cirrus**cold front warm front convection rain gauge**cumulonimbus evaporation precipitation isobar**condensation crystal lattice stratosphere isotherm**troposphere psychronometer storm surge air mass**air pressure (or barometric pressure) Fujita scale* |
|   /10 | Gives details about how that kind of severe weather forms. |
|  /10 | Uses at least one chart or graph *made by the student (i.e., not copied or printed from somewhere else)* |
|  /10 | Discusses the difference between a Watch and a Warning (in weather terminology). |
|   /10 | Information about how to stay safe from this type of storm. |
|  /5 | Project contains a title and student’s first and last name |
|  /5 | Project includes the names of three sources of information. -For a website, this must include the website title and URL (e.g., [www.nameofsite.gov](http://www.nameofsite.gov))-For a book, this must include the title and writer/publisher of the book. |
|  /20 | Overall effort and creativity |
|  **/100** | **-10 points for each day late****TOTAL** |