Weather Project

1. )Observe the types of clouds that appear outside each day for a week.

Each day, photograph or draw the types of clouds you see in the sky.

- If you choose to photograph the clouds, print out your photos. Then, write the dates to show

when each picture was taken. Also, write the types of clouds shown in each photo.

Attach your pictures to a sheet of poster board.

- If you choose to draw the clouds, be sure your pictures are clear and detailed. You should

accurately show the color and shape of the clouds. Also include part of the landscape

such as trees, hills, or buildings that you see. Label each type of cloud shown in your

pictures. Also, write the date on each picture you draw. Attach your illustrations to a sheet

of poster board.

2.) Next to your picture of the cloud for each day you also should include the high temperature and low temperature for each day. You can use a newspaper, the television, the internet or any other reliable resource to find out the high and low temperature for each day. The temperature should be recorded in Fahrenheit.

3.) Third required element of your Weather Project is the chance of precipitation for each day. This can also be found using a newspaper, the television, the internet or any other reliable resource to find the chance of precipitation.

Extra Credit –

 If you would like to earn extra credit on this project you can include information about the Humidity, High and Low Pressure systems, and Fronts (cold and warm) that are moving through the area.

Grading – See Rubric on the back ☺

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | 20 points | 15 points | 10 points | 0 points |  |
| Info and Pic of cloud | Clearly shows cloud type with detail written about clouds | Clearly shows cloud type | Clouds are unclear | Not shown |  |
| High Temperature | High temperature was accurately recorded for each day in Fahrenheit. | High temperature was recorded for most days and/or was not clear as to what is was measured in. | Unclear of High temperature for each day. | Not Shown |  |
| Low Temperature | Low temperature was recored for each day in Fahrenheit. | Low temperature was recorded for most days and/or was not clear as to what it was measured in | Unclear of low temperature for each day. | Not Shown |  |
| Precipitation | Precipitation was written as a percent and was accurately recorded for each day. | Precipitation was recorded for most days and/or was not clear as to what the chance of precip. was. | Unclear of precipitation for each day. | Not Shown |  |
| Title |  | Title was clearly written and visually appealing. | Title was not clear or written so the viewer could not see it easily. | No title |  |
| Neatness |  | The poster is neat, organized and visually appealing | Poster is not neat or is hard to follow.  | Poster is unorganized and messy.  |  |