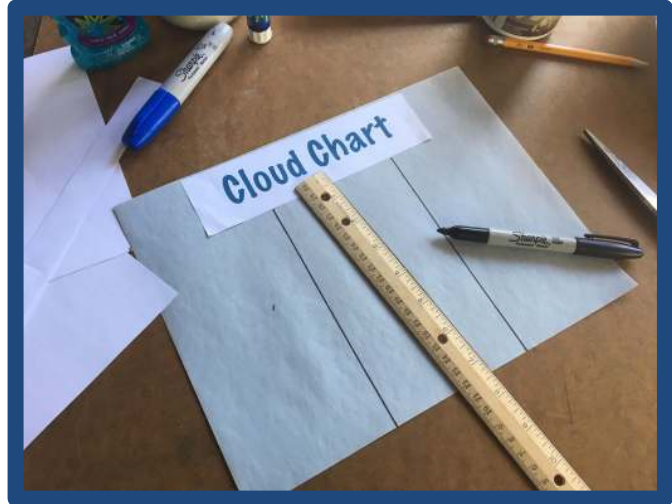
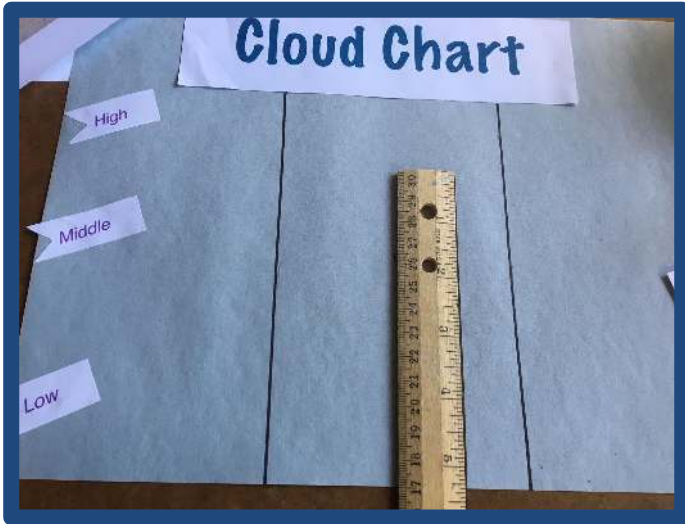


Cloud Chart

Make your own guide for cloud identification!

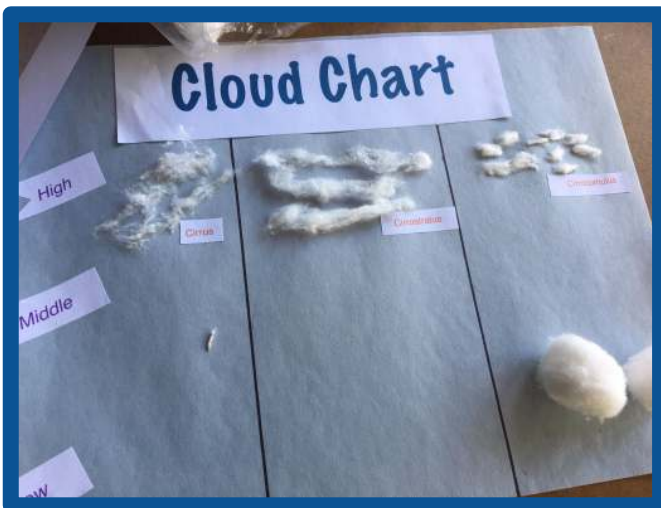
Materials:

- Ruler
- Paper
- Scissors
- Glue Stick
- Cotton balls
- Writing Utensils (Markers, Pens, Pencils)



Directions:

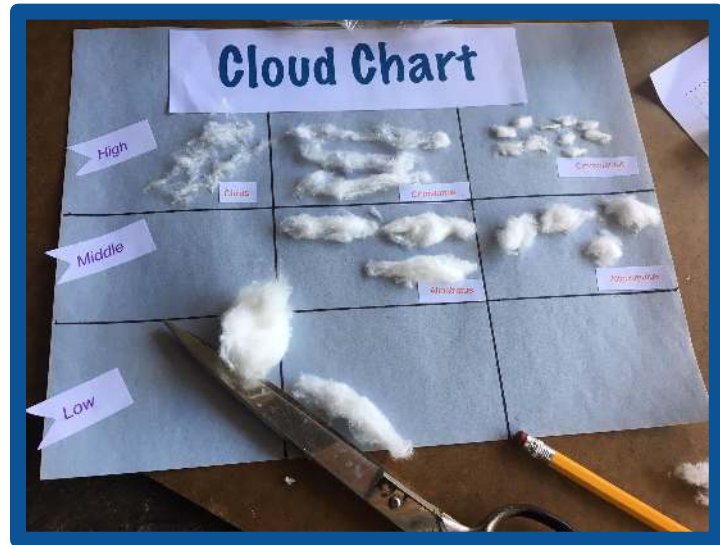
1. Add a title to your chart
2. Use a ruler to divide your paper into thirds horizontally, and into high, middle, and low sections vertically.
3. Pull apart cotton balls to form different cloud shapes, and use a glue stick to add them to the correct sections.



4. Add labels for each high level cloud type. Your high level clouds above 20,000 ft are the cirrus, cirrostratus, and cirrocumulus.

Cloud Chart

5. If you haven't already, use your ruler to add horizontal lines to divide the heights.
6. Next, add your mid-level clouds that form between 6,500 ft and 20,000 ft. These will be your nimbostratus, altostratus and altocumulus.



7. Lastly, add your lower level clouds that are found below 6,500 ft. - stratus, cumulus, and cumulonimbus. Remember, the cumulonimbus clouds can go all the way up to the high level!

Now, take your cloud chart outside, look up to the sky, and see if you can identify any!! How many different types of clouds can you find?

