

# Weather Predicting Project

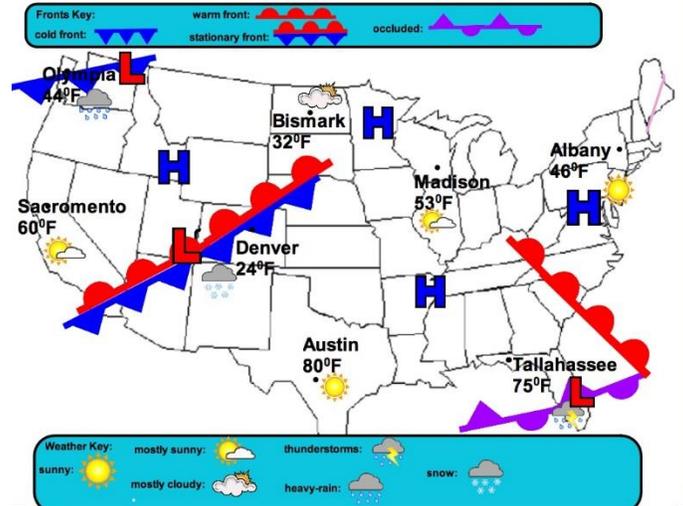
**Assignment:** WRAL Weather is recruiting for an open meteorology position. To apply for the position you will complete a Weather Forecasting Project. You will work with a partner/group to write and present a forecast for weather across the United States.



## Completing Your Project:

Students will be given class time to work on their forecast and presentation. Each group will be provided with 4 weather scenarios. From the scenarios, groups are to

- **Create** a forecast that includes the current weather conditions that are given.
  - Include all weather symbols in proper locations (city, state)
  - Include all types of weather that could occur based on the information provided
  - Include cloud cover symbols.
- **Make inferences** about weather for the next 5 days and what other interactions may occur based is on your map and scenarios given.
- **Create** a script for a weather forecast based off of your weather map.
  - The following vocabulary should be used...



High and/or Low Pressure System(s)	Cold Front	Warm Front	Precipitation	Temperature
**Any other vocabulary important to the understanding of your weather forecast**				

- **Create & record** (*minimum of 3 minutes in length*) a multi-media (iMovie, Voice Thread, green screen app, etc...) weather forecast presentation that includes all information from your weather map & inferences about the next 5 days. Within your presentation, also include...
  - A "Human Interest Story"
    - This is a story that focuses on how weather affects our lives. You may make this story up, conduct fake or real interviews, or use any other methods to tell an interesting weather story. This story can relate to the problems that might happen within the community or it can be another weather story happening somewhere else in the world.
  - *Feel free to add information about local sports teams and/or entertainment news. **This can be done IF the rest of your project has been completed.***
- Answer additional weather analysis questions based off of your scenario cards

### Sample of Script:

**Suzy Sunshine:** Good morning and welcome to WSB-TV. I'm your morning anchor, Suzy Sunshine.

**Cole Cumulus:** And I'm Cole Cumulus

**Suzy Sunshine:** Before we begin with our breaking news, let's join our weather man to hear the three day forecast.

\*\*\* Notice how I included the names of the speakers so I know when to speak? \*\*\*

