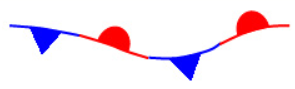
The BIG IDEA about AIR MASSES and FRONTS

c. Develop a model demonstrating the interaction between unequal heating and the rotation of the Earth that causes local and global wind systems.

* Air masses are characterized by moisture content and temperature.
* A front occurs where two air masses meet.
* Four major types of fronts are:
  + COLD 



* + WARM



* + STATIONARY



* + OCCLUDED
* Differences in air pressure and movement of air masses cause different types of weather.