Weather Forecast Rubric

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|  | 4 | 3 | 2 | 1 |
| InformationCriteria | Forecast includes *current weather, weather symbols, type of weather expected, cloud cover symbols* | Forecast includes 3 of the mentioned criteria | Forecast includes 2 of the mentioned criteria | Forecast includes 1 of the mentioned criteria  |
| Script & Reasoning for Forecast | Shows a complete understanding of weather systems (including pressure systems; fronts; air masses, etc…); provides detailed explanation of forecast for ALL 4 locations on map  | Mostly shows an understanding of weather systems (including pressure systems; fronts; air masses, etc…) and/or provides detailed explanation of forecast for 3 locations on map  | Somewhat shows an understanding of weather systems (including pressure systems; fronts; air masses, etc…); some errors in reasoning/understanding and/or provides detailed explanation of forecast for 2 locations on map | Rarely shows an understanding of weather systems (including pressure systems; fronts; air masses, etc…); and/or many errors in reasoning/understanding and/or provides detailed explanation of forecast for 1 locations on map |
| Analysis Questions & Inferences  | Completely & accurately (with detail) explains reasoning for answers to ALL analysis questions | Mostly explains reasoning for answers to all analysis questions. Some mistakes made in reasoning | Somewhat attempts to explain reasoning for answers to analysis questions; and/or missing some responses; and/or several mistakes made in reasoning  | Little to no attempt to explain reasoning to analysis questions; and/or missing analysis question responses |
| Presentation & Visual Aid | ALL members of group took part in presentation; used eye contact, spoke directly to audience (didn’t read directly from notes), easy to understand, spoke loud enough for audience to hear clearly, didn’t fidgetWeather map entirely complete with proper use of symbols, or forecast with icons, large enough for us to see; shows extreme amount of creativity and neatnessFinal product meets the full 3 minute requirement  | Most members of group took part in presentation; and/or mostly used eye contact; and/or mostly spoke directly to audience (mostly didn’t read directly from notes); and/or mostly easy to understand; and/or most mostly spoke loud enough for audience to hear clearly; and/or mostly didn’t fidgetWeather map mostly complete with use of symbols, or forecast with icons, large enough for us to see (missing a few icons); and/or shows creativity and neatnessFinal product is at least 2 minutes in length | Some members of group took part in presentation; and/or some used eye contact; and/or sometimes spoke directly to audience (sometimes didn’t read directly from notes); and/or sometimes easy to understand and/or sometimes spoke loud enough for audience to hear clearly; and/or sometimes didn’t fidgetWeather map somewhat complete with use of symbols, and forecast with icons, large enough for us to see (missing a several icons); and/or shows little creativity and neatnessFinal product is at least 1 minute in length | Mainly 1 or 2 persons in group took part in presentation; and/or used little to no eye contact; and/or did not speak directly to audience (read directly from notes), and/or difficult to understand, and/or audience unable to hear clearly, and/or fidgeted a great dealWeather map incomplete with little to no use of symbols, or forecast with icons, and/or difficult to see by audience (missing most icons); shows no creativity and/or neatnessFinal product is less than 1 minute in length |
| Teamwork & On task behavior | Worked well with each team member and assisted members not comfortable in presenting; all members shared in completing tasks; all members stayed on task with little to no side conversations  | Mostly worked well with each team member; Mostly shared in completing tasks; most members stayed on task with limited side conversations | Somewhat worked well with each team member; and/or somewhat shared in completing tasks; and/or somewhat stayed on task (several redirections given); and/or often had side conversations | Members struggled to work together; and/or lacked ability to divide tasks among group; and/or often off task (multiple redirections given); and/or mostly had side conversations |