



Gem and Nate's Top 10 Tips

'Presenting My Local Weather' video competition

1. **Why use a weather chart?** – These charts of Australia show the weather influencing our country. They're important to consider because the weather we feel around us is often part of something working on a larger scale. By looking at the whole country we can observe what's moving through the atmosphere, and what's coming up next.
2. **Find an Australian weather chart** - These websites have plenty of weather charts you can access for free if you want to stand in front of some graphics during your presentation:
<http://www.weatherzone.com.au/synoptic>
<http://www.weatherzone.com.au/satellite>
http://www.bom.gov.au/australia/charts/synoptic_col_satellite.shtml
<http://satview.bom.gov.au/>
3. **Interpret the letters** - The 'H' stands for 'high' and the 'L' for 'low'. Highs are weather systems that bring clear skies while lows bring cloud, maybe even rain and storms.
4. **Now the heavy lines** - Cold fronts are lines with triangles on one side, that point in the direction the weather is moving. These bring in cold, windy, maybe stormy weather. Find out more at: <http://media.bom.gov.au/social/blog/1001/the-big-chill-what-is-a-cold-front/>
5. **What's the wind doing?** - Wind moves between the lines of pressure. It moves clockwise around lows, and anticlockwise around highs.
6. **Can you see cloud and/or rain?** – Check the satellite charts to see if you can see any weather (clouds, rain, storms, snow) moving across the country, and maybe into your area.
7. **When standing in front of a weather chart** – move to the side, so that we can see what you're talking about 😊
8. **Don't feel you have to use a moving chart** – We're standing in front of a chart that moves, but that isn't publicly available. Instead, you can search for your local forecast on those websites we provided at point 2 above and talk about that in your presentation.
9. **Remember** – You don't HAVE to use a chart, but if you do use it to show the weather moving across the country, remember to make it relevant to your area.
10. **For more information on putting together a weather forecast** - www.media.bom.gov.au/social/blog/1523/ten-tips-for-a-more-detailed-weather-forecast