**Week of:** 01/14 to 01/18/2008  
**Teacher:** Coronado  
**Subject:** GMO

| Monday | TLW: TEKS 12 & 13 | Objective: To be able to code station information. To use that station information to determine frontal boundaries from maps.  
Activities:  
Warm-up (#5) - Begin class with a station plot practice  
Complete station plots and turn in – daily grade.  
We will then begin by looking at a map with station plots and try to identify where the cold and warm fronts are as a group. Students will then work in groups of 2-3 to figure out a set of maps on their own.  
Next, we will introduce map contouring. We will practice with overheads together, Then they will get a set they may work on in groups if time.  
Materials: Maps, books, notes.  
Follow Up/HW: Read, study as needed. |
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| Tuesday/Wednesday | TLW: TEKS 12 & 13 | Objective: Use contouring and data decoding from class to apply to forecasting.  
Activities: (30min)  
Warm-up (#6)  
Lab on maps. – daily grade.  
Activities: (30min)  
Warm-up (#7)  
Continue lab in class.  
Materials: Notes, worksheets, books.  
Follow Up/HW: Finish lab. |
| Thursday/Friday | TLW: TEKS 12 & 13 | Objective: Be able to identify weather events on a plotted map.  
Activities: (30min)  
Warm-up (#8)  
Preface with computer software available, and history of plotting in weather analysis. Continue to work on identifying frontal boundaries and work on contour plotting.  
Activities: (30min)  
Warm-up (#9) – Turn in for daily grade.  
Students having trouble will be able to pair up with those that have finished and get peer help. If everyone finished early, we will do a round robin Q&A from the chapter review in Ch 1 of book.  
Follow Up/HW: Finish all work not finished in class this week. |