***Lesson Plans for the Week of: March 20, 2017 Teacher:Jordan Course: Earth Science***

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| Elements of  a Lesson | **Monday** | **Tuesday** | **Wednesday** | **Thursday** | **Friday** |
| Objective/  Focus/  Essential  Question | Oceans  ES 10 | Oceans  ES 10 | Oceans  ES10 | Oceans  ES 10 | No school for students |
| Lesson/Act.  Type of Presentation | Notes on Earth’s oceans continued. (from Friday!)  Students will have an ocean floors labeling exercise.  Oceans Currents and Lab  Today students will take closed notes then will conduct a lab. Students will have followup questions and will be determining the density and temperature differences in the ocean. | Yesterday students conducted a quick lab that helped them to visualize the temperature and density differences in the oceans. Today students will build upon this by watching mini videos on El nino and La nina and will have questions to answer. The powerpoint will be viewed in class, but I have also uploaded this so that students may review this again at home. We will watch the videos together so that we may discuss then students will be on their own for questions. | Today students will do a lab, “Determining the Salinity of Seawater” Students will need to follow directions and will need to complete the lab sheet. If time permits students may begin answer a few of the questions on their review sheets. | Today students will view and take closed notes on oceanography 2 and will need to complete the questions. This is more of a review of all the information that they have covered thus far to sum up prior to beginning the issues related to the oceans. |  |
| Evaluation | Current labeling exercise, lab and questions | Be able to explain what El nino and La nina are and review their work | Review lab sheets | Notes and completed question sheet |  |
| Extension/  Homework | Review notes | Review notes | Review notes | Review notes |  |