Earth Science Lesson Plans

August 25th – September 8th

Objective: Define the steps of the scientific method and identify the major areas of Earth Science

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| **MONDAY**  **8-21** | **TUESDAY**  **8-22** | **WEDNESDAY**  **8-23** | **THURSDAY**  **8-24** | **FRIDAY**  **8-25** |
| PIR | PIR | Rotations | Rotations | About me cards  Introduction  Syllabus  What is Science? |
| **MONDAY**  **8-28** | **TUESDAY**  **8-29** | **WEDNESDAY**  **8-30** | **THURSDAY**  **8-31** | **FRIDAY**  **9-1** |
| Motivation  Reflection  Is it okay to fail?  Jordan Vid  Discussion  Set Up Notebooks  Penny Lab | Bell Ringer #2  CER Introduction  Finish Penny Lab  Handout Textbooks | Bell Ringer  How are observations, hypothesis and predictions related?  Lecture  Scientific Method | Bell Ringer  What Processes do scientist use when they perform scientific investigations?  Observations  Outside Activity | Because Science  You tube  Scenarios  Scientific Method W.S. |
| **MONDAY**  **9-4** | **TUESDAY**  **9-5** | **WEDNESDAY**  **9-6** | **THURSDAY**  **9-7** | **FRIDAY**  **9-8** |
| NO SCHOOL | Bell Ringer #5  Lab Activity  Create own lab and graph | Bell Ringer  Graphing Review  GOHAM  Spheres of Earth  Textbook  How to use  Outline  Example | Bell Ringer  What Sphere most interests you?  Chapter 1  Outline  Lecture  Chapter 1 | Because Science  You tube  Lecture  Earth’s Energy  Water Cycle  Nitrogen Cycle |