Earth and Space Science

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date | Topic | Bell-work | Agenda | Homework |
| Monday  (8/26) | Scientific Method/Variables | How do scientists use the scientific method to conduct research? On a separate sheet of paper, define the following: hypothesis, theory, law, model, experiment, control, variable, and data. | * Bell-work * Anticipatory Set – Dancing with the stars (variables) * Notes on Nature of Science/Scientific Method * Variable Practice Notes | Safety Rules graph is due tomorrow |
| Tuesday  (8/27) | Scientific Method/Variables | Sponge bob variables part one | * Bell-work * Identifying steps of the scientific method – Check for understanding * Practice Scenarios – Scientific Method - Check for understanding * Identifying Variables | Identifying Variables worksheet – If not completed in class |
| Wednesday  (8/28) | Graphing/Variables | Sponge bob variables part two | * Bell-Work * Interpreting Graphs * Graphing Notes (SPURS) * Graphing Practice | Graphing Practice due tomorrow – if not completed in class |
| Thursday  (8/29) | Scientific Method/ Variables/ Graphing | BeriBeri Scientific Method | * Bell-Work * Lab: M&M Method | M&M Lab write-up due tomorrow |
| Friday  (8/30) | Scientific Method/ Variables/ Graphing | Simpsons Scientific Method – Due tomorrow. | * Bell-Work * Lab: Plop, Plop Fizz * Done Early: Begin Reading Book | First two chapters in Packing for Mars – Guided questions |