**C:\Users\maureen horn\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\I2NROLOE\MC900413628[1].wmfParent Grading -Due Monday, April 7, 2014**

Dear Parents,

On **page 108** of our interactive notebooks we graphed data on the components of our solar system. Now we are asking for you to review your student’s work and use the grading scale below to score his/her achievement**. This grade will count as an assessment grade for the fourth quarter report card.**

Students chose to graph the relationship between **planet distance to the sun vs. planet period of revolution, or planet distance from the sun vs. planet surface temperature**. Students first completed a chart of statistics on each planet in the solar system prior to creating these graphs. After analyzing the graphs, students were asked to write a summary describing what relationship they could make between the two components they had graphed. Below are the criteria you are to assess for their parent grading test grade:

|  |  |  |
| --- | --- | --- |
| **Criteria- Notebook page 108** | **Points possible** | **Pts. received** |
| **Completed chart of Solar System Planet** facts (not taped in notebook) | 15 |  |
| **Two completed Bar graphs** of distance/revolution  Or distance/temperature of 8 planets | 10 |  |
| **Titles on each graph**  (main title showing what graph is about) | 10 |  |
| **X and Y axis labeled** with title accurately on each graph | 20 |  |
| **Equal spacing of y-axis numbers** on each graph | 10 |  |
| **Accurate graphing** when compared to chart statistics on each graph | 10 |  |
| **Written summary on page** **108** shows scientific understanding of how the two statistics on the graphs are related. | 10 |  |
| **Work is neat and shows good effort and precision**(straight lines, y-axis numbers on lines, not in spaces between lines) | 10 |  |
| **Color** is used to create interest and enhance understanding | 5 |  |
| **Total Points:** | 100 |  |

Thank you for your help! If you have any questions please do not hesitate to contact me.

Mrs. [Horn-hornm@scsk12.org](mailto:Horn-hornm@scsk12.org)

901-416-2189 ext. 80868

Student Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Class Period \_\_\_\_\_\_\_\_

Parent   
Signature \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_