Solar System Research Project

Written Report:

Students are expected to write a minimum 3 page report on your chosen topic. You are expected to give me information on the following: history of the planet/galaxy, star, etc., physical characteristics, location in the solar system, the atmosphere, temperature, size, the period of rotation and revolution for planets, the number of moons if you choose a planet, tell me interesting facts; number of missions and their names. Be aware that if your report is less then 3 pages long you will be marked down. Report is expected to be in MLA format, Times New Roman 12 point and double spaced. Please check your grammar and spelling before turning your assignment into me. Students are expected to have a reference page where they will have cited the websites they used for research purposes. Spelling and grammar counts! If you guys can not print your paper at home let me know. Students are expected to have a title page for their report along with a reference page. Students are expected to have at least 2 references for their report.

Power Point:

Students are expected to put together a power point presentation. Power Point is expected to contain visual aids and information about your chosen topic. Students will be using this power point to help guide their oral presentation. Power point is expected to be visually appealing and spelling and grammar counts! There are a number of different apps for creating power points. If you need any help please let me know.

Oral Presentation:

Students are expected to give a minimum of 5-8 minute presentation on their research. Your presentation should not be less then 5 minutes and should not run over 8 minutes. Students are expected to be dressed nicely on the day of their presentations. No Shorts or tanks tops. Guys are expected to wear a button up shirt and girls are expected to dress nicely. Your personal presentation is part of your grade for this section.

3D Model:

Students are expected to create a 3D model of their chosen topic. Students will be graded on both creativity and accuracy. Hint the more creative you are the better your grade for this section. There are a number of different ideas on Pinterest. If you are still stuck please see me and I will help you come up with a model.

Your Report is due on the day you Present.
Solar System Research Project Rubric

Name of Presenters: ________________________________ Date of Presentation: __________

________________________________
Planet: ________________________________________

Scoring Guide: 5= Excellent, 4= Good, 3= Fair, 2= Needs Improvement, 1= Just Bad

Content of Oral Report:
  Physical Characteristics (color, size, temperature, etc) ____________
  Location of the planet (Period of Rotations and Revolution) ____________
  Number of moons if any (name popular ones) ____________
  Brief History (how planet got its name, when it was discovered) ____________
  Number of missions (names and dates) ____________
  Cite sources of information (2 minimum) ____________

Presentation:
  Was the presentation colorful and appealing ____________
  Were there videos and pictures in the prevention ____________
  Was presentation in time frame (5-8 minutes) ____________
  Did both speakers present (equal amount of time) ____________
  Did speakers use clear voices and appropriate terms ____________
  Were presenters dressed appropriately ____________

3D Model:
  Model was put together nicely (color) ____________
  Model was easy to understand (labels) ____________
  Creativity (overall- materials used, etc) ____________
  Extra Credit (visual aids, illustrations used) ____________

  Total amount of points earned: (100 x 4) ____________ / 400

Comments:
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