

## NASA "On the Moon" Notebook Rubric

Score/Criterion	1	2	3	4
<b>Identify the Problem</b>	Accurate description of the process students used to identify the problem.	Accurate description of the process students used to identify the problem and one sample of student work.	Accurate description of the process students used to identify the problem and two samples of student work.	Accurate description of the process students used to identify the problem and three samples of student work.
<b>Brainstorming</b>	Accurate description of the process students used to brainstorm.	Accurate description of the process students used to brainstorm and one sample of student work.	Accurate description of the process students used to brainstorm and two samples of student work.	Accurate description of the process students used to brainstorm and three samples of student work.
<b>Design</b>	Accurate description of the process students used to design a solution.	Accurate description of the process students used to design a solution and one sample of student work.	Accurate description of the process students used to design a solution and two samples of student work.	Accurate description of the process students used to design a solution and three samples of student work.
<b>Build</b>	Accurate description of the process students used to build a prototype.	Accurate description of the process students used to build a prototype and one sample of student work.	Accurate description of the process students used to build a prototype and two samples of student work.	Accurate description of the process students used to build a prototype and three samples of student work.
<b>Test and Evaluate</b>	Accurate description of the process students used to test and evaluate the solution.	Accurate description of the process students used to test and evaluate the solution and one sample of student work.	Accurate description of the process students used to test and evaluate the solution and two samples of student work.	Accurate description of the process students used to test and evaluate the solution and three samples of student work.
<b>Redesign</b>	Accurate description of the process students used to redesign their product.	Accurate description of the process students used to redesign their product and one sample of student work.	Accurate description of the process students used to redesign their product and two samples of student work.	Accurate description of the process students used to redesign their product and three samples of student work.
<b>Share the Solution</b>	Accurate description of the process students used to share the solution.	Accurate description of the process students used to share the solution and one sample of student work.	Accurate description of the process students used to share the solution and two samples of student work.	Accurate description of the process students used to share the solution and three samples of student work.

Points 28 x 1.43 = 40 Final Score

Excellent work Heather– Nice notebook organization and images. Your students went through a very detailed process and kept good records – Very Important.

Good to see your students using “critical thinking skills” as you suggest – good experience. Nice job- Keep up the great work. If you need anything in the future, let me know.