

<i>As you review the student's work, make sure the project accomplishes all of the following.</i>	Points possible	Points earned
The student identified a problem in his/her community related to Earth Science.	1.0	
The student completed research to identify solutions to the problem, developed criteria for the solution, and ordered the criteria from most to least important.	5.0	
The student drew a prototype/model of the solution, evaluated it against the criteria, and selected the best solution.	5.0	
The student tested the prototype/model and recorded the results.	4.0	
The student redesigned and retested the prototype/model if the original did not work as intended.	3.0	
The student completed and submitted the Student Worksheet.	2.0	
Total	20.0	