

Evaluation Rubric

	Excellent	Competent	Needs work
Participation and Teamwork	The student actively participates in classroom discussions, answering questions and cooperating with group member(s) during the activity.	The student occasionally participates in classroom discussions and cooperates somewhat with group member(s).	The student does not participate in classroom discussion. The student does not cooperate with their group member(s) during the activity.
Research	The student researches their selected celestial body and finds a variety of pictures and properties of the surface.	The student does some research on their celestial body and finds a few properties of the surface.	The student doesn't not participate in the research and only states already known information.
Programming	The student programs Dash to navigate smoothly and precisely through the model environment.	The student programs Dash to navigate through the environment, but the controls are limited to a subset of possible movement.	The student programs Dash to navigate through a limited subset of movements only with considerable help from classmates.
Presentation	The student speaks clearly at an understandable pace and volume when presenting their model. The student clearly communicates how their model relates to their research.	The student speaks, but quickly and/or too quietly when presenting their research and model.	The student does not present their research.