

## Mars Rover App Rubric

	1	2	3	4
Science Content	No science content present or shows merely science fiction	Some science content present (picture or object)	More than just an image. The project shows some planet characteristic or probe purpose	The application's sole purpose is to show information or characteristics of planet
Elements as described on Mars Project handout	No elements present	1 – 3 elements are present and partially functioning	4 elements are present and most are functioning	5 or more elements are present and all are functioning
Process	Did not follow any process; reused old procedures	Trial and error process	Followed design process but eventually resorted to last minute fix	Followed design process including brainstorming multiple ideas and used prototype
Function	App does not work	App still has bugs which affect its function	App has bugs but they do not affect function	App has been thoroughly debugged
Creativity	Copied old apps; (from previous experiences or from other sources) some elements are identical	Copied an old app; no elements are identical	Tweaked old apps with new purpose	Totally new and novel concept or use of technology