

Rubric hand Out for Managers Rover Check 1

Evaluator	Manager	Team	Block	
Group				Score
Mechanical	Task	Notes		
	Base Works	Steady movement	Turns	
	Built of Legos			
	Sensors	In front	Individual activation	Joint activation
	PowerPoint Building Steps	Presentation		Correct steps
	PowerPoint Design 1	Graphics	Measurements	Adv & Disadv
	PowerPoint Design 2	Graphics	Measurements	Adv & Disadv
	PowerPoint Design 3	Graphics	Measurements	Adv & Disadv
	Presentation Designs			
	3D Model	Correct dimensions	Neat construction	All parts
	Print outs Design			
	Print out Parts & Steps			
Electrical	Task	Notes		
	Touch Sensor	Construction	Functionality	Used in Demo
	Demonstration Speed Control	Constructed correctly		Works correctly
	Electrical Diagram of Base			
				/150
Computer	Task	Notes		
	2 touch sensors			
	Forward movement			
	Right Sensor (back, left 90°, forward)	Correct movement	Angle	
	Left Sensor (back, right 90°, forward)	Correct movement	Angle	
	Both Sensors (back 180°, forward)	Correct movement	Angle	
	Presentation of Program			
	Print Out of Program			
				/150
Manager	General			
	All hand outs and presents passed in			
				/150