



# Scholastic Motivation Ministries Robotics Ministry

## Robot Judging Sheet:



# Robot Performance Round: \_\_\_\_\_

Judge: \_\_\_\_\_

Company/Church Affiliation: \_\_\_\_\_

Jurisdiction of Judge (if applicable): \_\_\_\_\_

**Judges Instructions:** Enter the Points earned for each mission. Calculate the totals at the bottom of the page.

Name of Church that Team represents: \_\_\_\_\_

City \_\_\_\_\_ State: \_\_\_\_\_

Team Jurisdiction: \_\_\_\_\_

Mission	Max Points	Description of Max Points	If ANY part of the returned object is outside of the white line. The mission points will be cut in half.	Points Earned
1. Activate Communication	10 pts	Satellite is raised COMPLETELY	5 pts. Satellite is not raised COMPLETELY	
2. Assemble Your Crew	10 pts	If the crew is placed ENTIRELY inside the station (gray area).	5 pts. If any part of the crew is removed AND totally placed the inside white fence. (Please see the attached)	
3. Free the MSL Robot	10 pts	Rescued and return to Mars	5 pts if the Robot is left in space (The black area)	
4. Launch the Satellite	10 pts	If the satellite is placed on and completely covering white launch area.	5 pts if the satellite is outside of the white launch area. (Please see attached)	
5. Collect Rock Samples	5 pts for each rock 15 pts total	If rocks are totally inside the station. (Please see attached.)	2.5 pts if rocks are not totally inside the station. (Please see attached.)	
6. Secure the Power Supply	10 pts	Power Supply raised to 100%. (If blue completely unfolds like a bird)	5 pts if the Power Supply isn't raised to 100%.	
7. Initiate Launch	10 pts	Rocket Completes the launch, leaves earth and Outpost is activated	5 pts if rocket doesn't complete the launch, but leaves earth.	

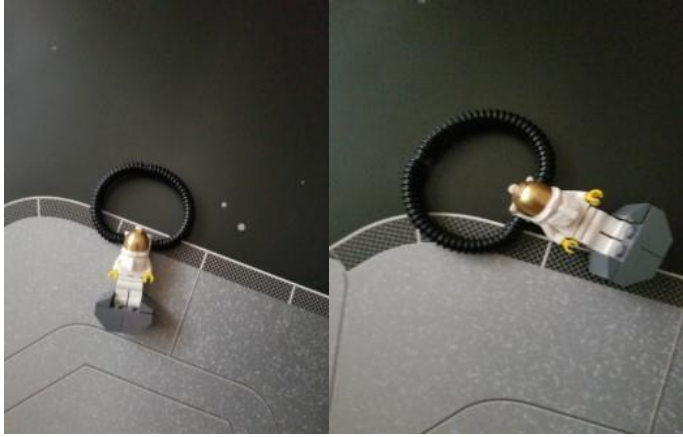
**Total Points for Robot Performance: \_\_\_\_\_**

**85pts MAX**

### Mission 1. Activate Communication

### Mission 2. Assemble Your Crew

5 pts

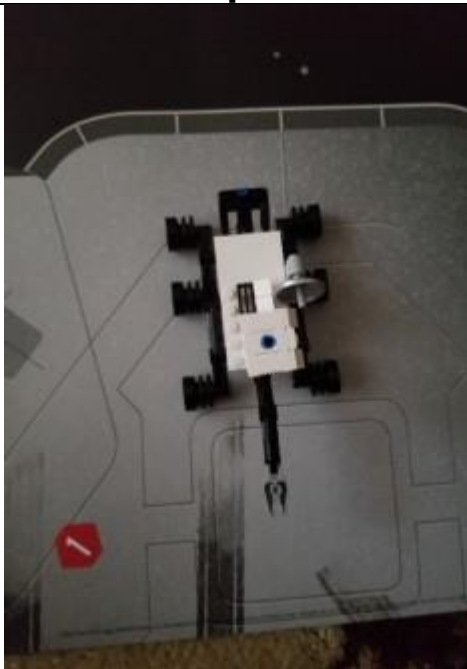


0 pts



### Mission 3. Free the MSL Robot

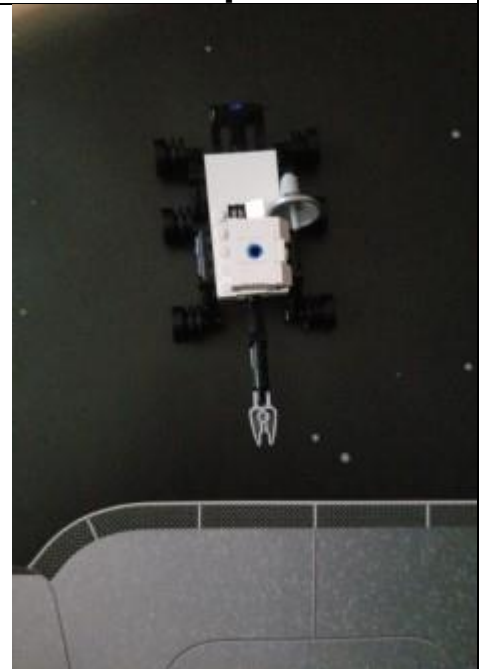
10 pts



5pts

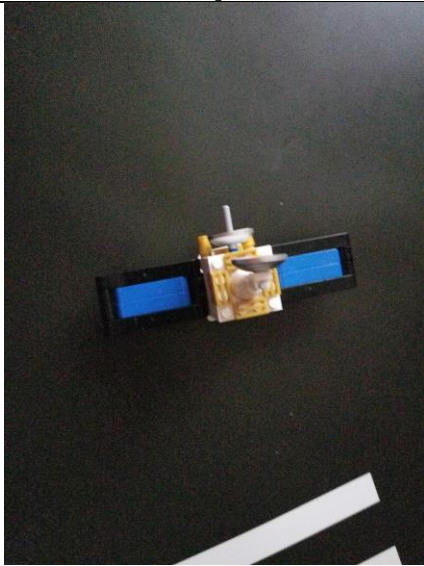


0 pts

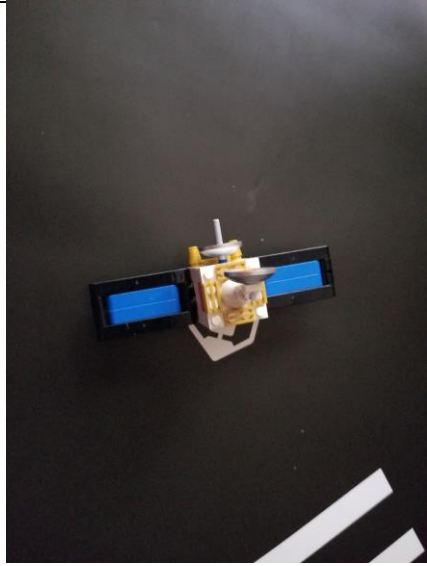


**Mission 4. Launch the Satellite**

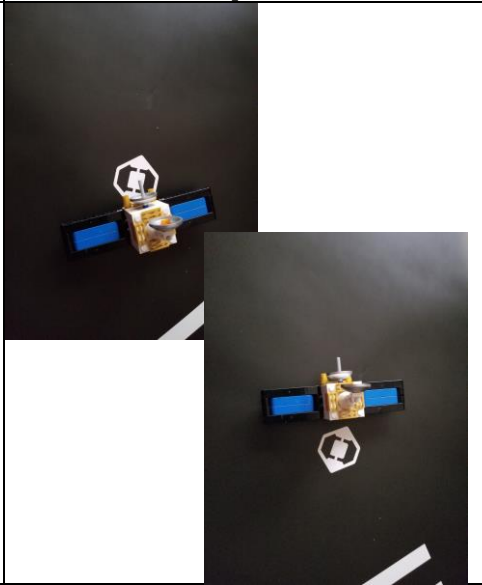
10 pts



5pts



0 pts

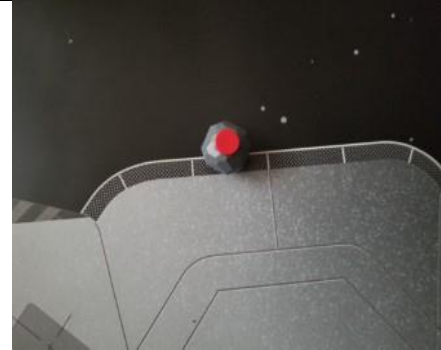


**Mission 5. Collect Rock Samples**

10 pts



5 pts



0 pts



**Mission 7. Initiate Launch**