



Scholastic Motivation Ministries Robotics Ministry
Robot Judging Sheet:



Research Project: Essay

Research Question: How Can Robots Help Humans Explore?

Judge: _____ Company/Church Affiliation: _____

Jurisdiction of Judge (if applicable): _____

Judges Instructions: Circle the Level of performance. Calculate the totals at the bottom of the page.

Name of Church that Team represents: _____

City _____ State: _____ Team Jurisdiction: _____

Essay Format: Ability to follow requirements for essay submission

Requirements:

a. Cover Sheet, b. 3-4 pages, c. 12-pt font size & Double spaced, d. references

Only 1 of the 4 required components 1	2 of the 4 required components 2	3 of the 4 required components 3	All 4 required components 4
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Comments:

Research Question: How Can Robots Help Humans Explore?

Robots are a great tool for space exploration. Able to operate where there is no warmth, air, or gravity, they have been at the cutting edge of human space exploration missions. How might they help us explore in the future?

Topics to Be Covered

Design Briefs Learning more about systems Scientific method Robotics

Minimal review Recommendations not well-thought nor researched properly 1	Minimal review; shows some effort in describing recommendations 2	Sufficient review; demonstrates some effort in describing Recommendations 3	Extensive review; details and demonstrates extensive knowledge and Recommendations convey a new application of existing ideas/application with the potential to <u>add significant value</u> 4
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Comments:

TOTAL POINTS Level 1	TOTAL POINTS Level 2	TOTAL POINTS Level 3	TOTAL POINTS Level 4
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Total Points for Research Project-Essay: _____



Scholastic Motivation Ministries Robotics Ministry
Robot Judging Sheet:



Research Project: Poster Board

Research Question: How Can Robots Help Humans Explore?

Judge: _____ Company/Church Affiliation: _____

Jurisdiction of Judge (if applicable): _____

Judges Instructions: Circle the Level of performance. Calculate the totals at the bottom of the page.

Name of Church that Team represents: _____

City _____ State: _____ Team Jurisdiction: _____

Poster Board Submission			
Creativity	Imagination used to develop and effective and content-rich Poster Board		
minimally engaging OR unimaginitive 1	engaging OR imaginative 2	engaging AND imaginative 3	very engaging AND exceptionally imaginative 4
Comments:			
<p align="center">Research Question: How Can Robots Help Humans Explore?</p> <p>Robots are a great tool for space exploration. Able to operate where there is no warmth, air, or gravity, they have been at the cutting edge of human space exploration missions. How might they help us explore in the future?</p> <p align="center">Topics to Be Covered</p> <p align="center">Design Briefs Learning more about systems Scientific method Robotics</p>			
Minimal review Recommendations not well-thought nor researched properly 1	Minimal review; shows some effort in describing recommendations 2	Minimal review; shows some effort in describing recommendations 3	Recommendations are original by improving existing options, develops a new application of existing ideas/application with the potential to add significant value 4
Comments:			
TOTAL POINTS Level 1	TOTAL POINTS Level 2	TOTAL POINTS Level 3	TOTAL POINTS Level 4

Total Points for Research Project-Poster Board: _____



Robot Judging Sheet:
Research Project: Digital Video
Research Question: How Can Robots Help Humans Explore?

Judge: _____ Company/Church Affiliation: _____

Jurisdiction of Judge (if applicable): _____

Judges Instructions: Circle the Level of performance. Calculate the totals at the bottom of the page.

Name of Church that Team represents: _____

City _____ State: _____ Team Jurisdiction: _____

Creativity Imagination used to develop and effective and content-rich Digital Video			
minimally engaging OR unimaginative 1	engaging OR imaginative 2	engaging AND imaginative 3	very engaging AND exceptionally imaginative 4
Comments:			
Research Question: How Can Robots Help Humans Explore? Robots are a great tool for space exploration. Able to operate where there is no warmth, air, or gravity, they have been at the cutting edge of human space exploration missions. How might they help us explore in the future? Topics to Be Covered Design Briefs Learning more about systems Scientific method Robotics			
Minimal review Recommendations not well- thought nor researched properly 1	Minimal review; shows some effort in describing recommendations 2	Minimal review; shows some effort in describing recommendations 3	Recommendations are original by improving existing options, develops a new application of existing ideas/application with the potential to add significant value 4
Comments:			
TOTAL POINTS Level 1	TOTAL POINTS Level 2	TOTAL POINTS Level 3	TOTAL POINTS Level 4

Total Points for Research Project-Digital Video: _____