



Scholastic Motivation Ministries Robotics Ministry

Robot Judging Sheet:

Robot: Strategy and Innovation



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: _____

Design Process Ability to develop and explain improvement cycles where alternatives are considered and narrowed, selections tested, designs improved (applies to programming as well as mechanical design)			
organization AND explanation need improvement 1	organization OR explanation need improvement 2	systematic and well-explained 3	systematic, well-explained and well-documented 4
Comments:			
Mission Strategy Ability to clearly define and describe the team's game strategy			
no clear goals AND no clear strategy 1	no clear goals OR no clear strategy 2	clear strategy to accomplish the team's well defined goals 3	clear strategy to accomplish most/all game missions 4
Comments:			
Innovation Creation of new, unique, or unexpected feature(s) (e.g. designs, programs, strategies or applications) that are beneficial in performing the specified tasks			
original feature(s) with no added value or potential 1	original feature(s) with some added value or potential 2	original feature(s) with the potential to add significant 3	original feature(s) that add significant value 4
Comments:			
TOTAL POINTS Level 1	TOTAL POINTS Level 2	TOTAL POINTS Level 3	TOTAL POINTS Level 4

Total Points for **Strategy and Innovation**: _____