



STEM COMPETITION SCORE CRITERIA

Judge's Name _____ **Contestant's Number** _____

CATEGORY	POINTS	TOTAL POINTS
ROBOT PERFORMANCE		30
Robot performs reliably	15	
Robot holds up under competition conditions	10	
Robot is easy to operate	5	
UNDERSTANDING OF BASIC OPERATIONS AND CONCEPTS		30
Integration of sensors for use in movement	15	
Robot does not present any safety hazards	10	
Simple and elegant design	5	
PROJECT ENGINEERING NOTEBOOK		20
Evidence of a design process	10	
Regularly documented phases of the robot development	5	
Professionally organized and easy to understand	5	
EXHIBIT		10
Demonstration of creative robot features	10	
ORAL PRESENTATION		10
Clear explanation of design characteristics	5	
Personal appearance	5	
GRAND TOTAL		100