

### SMS VEX IQ Robotics Team - Student Application

Name: \_\_\_\_\_

Current Homeroom Teacher: \_\_\_\_\_

Grader: 4<sup>th</sup> 5<sup>th</sup> (circle one)

Each robotics team member has an important role in developing a successful robot. Using the scale below, please rate your **interest** in each of these jobs.

	1 I have very little interest in this.	2	3	4	5 I am very interested in this!
Building a Robot					
Driving a Robot					
Computer Coding					
Writing and Drawing in the Engineering Design Notebook					

Participation in Robotics requires a significant amount of time from September through April. List other activities, during this period or throughout the year, that may impact your involvement on the robotics team.

\_\_\_\_\_

Briefly describe why you want to be on the Robotics Team.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Respond to the following scenarios:

**Scenario #1:** You don't have a specific job for the day or you have finished doing the task you were selected to complete. What do you do?

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\_\_\_\_\_

**Scenario #2:** Your team members cannot decide on an idea for the robot design. What do you think would be the best way to solve this problem?

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**Scenario #3:** The robot malfunctions or breaks during your competition. How do you react? What is the best way to solve this problem?

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