Abell Junior High  
LEGO ROBOTICS & TECHNOLOGY

Any questions please contact, Barbara Terrazas, at Barbara.Terrazas@MidlandISD.net

Robotics, Engineering and Technology Application

Please print.

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<th>Student’s Last Name</th>
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Address

Phone Number (H) (C)

Student ID #

Requirements for Robotics Students

Students must:
1. Have passed both the math and science STAAR
2. Have maintained an 85 average or better in Math and Science for the previous year.
3. Have good writing skills
4. Have good work ethic and get along with others
5. Have a teacher recommendation

As a Robotics student, you will be required to:
- Maintain a successful grade point average (pass all classes)
- Maintain satisfactory citizenship, attendance, and partner cooperation in all classes (no discipline issues).
- Complete all homework assignments and class work in all classes.
- Participate in all competitions outside the normal classroom as assigned by the instructor.
Please write all answers in complete sentences. Students should only respond, not parents.

1. What do you like most about school?

2. What do you like least about school?

3. What do you think is your strongest academic subject?

4. What do you think is your weakest academic subject?

5. Do you want to go to college someday? Why or why not? What would you study?

6. How do you describe yourself?

7. Why do you want to be in Abell Robotics?

**Rate yourself:** On a scale of 1-10 (1=low, 10=high) rate each question or statement:

Rate your interest in engineering.
1 2 3 4 5 6 7 8 9 10

How likely are you to continue in engineering related courses in high school?
1 2 3 4 5 6 7 8 9 10

How likely are you to pursue an engineering related degree in college?
1 2 3 4 5 6 7 8 9 10

How likely are you to pursue a career in engineering in some form?
1 2 3 4 5 6 7 8 9 10
Teacher Recommendation and Rating Sheet
Please put in sealed envelope with student name and return to counselor.

Name of teacher: _______________________________
Subject taught: _______________________________
School: _________________________________
Class Average for Student: ______

On a scale of 1-10 (1=low, 10=high)

Works well with a Partner
1 2 3 4 5 6 7 8 9 10

Good Research Skills
1 2 3 4 5 6 7 8 9 10

Good Building Skills
1 2 3 4 5 6 7 8 9 10

Deals with Failure
1 2 3 4 5 6 7 8 9 10

Problems Solving, Finds Solutions
1 2 3 4 5 6 7 8 9 10

Computer/Technology Skills
1 2 3 4 5 6 7 8 9 10

Please answer: Why would this student would make a good robotics candidate?