

Lego Robotics
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Course Description

In *Lego Robotics*, students design, program, and construct robots to accomplish specific tasks. Students learn and use basic programming techniques using the Robot Educator.

All assignments in the course will be done with a partner. Your grade is based on a combination of the grade your robot received and your daily participation points for the assignment. If you are absent, you will receive zero daily participation points and it will affect your grade if your partner is able to continue with the work to be done.

Required Materials

- Flash drive (provided)
- Pencil / Eraser

Late Work and Do Overs

Assignments will be graded when completed, but no options to do them over are available. There are final dates after which no assignments may be turned in. Do your best to work with your partner to get your work done on time.

Subject Grading

Each assignment will be worth different point amounts depending on the skills needed to complete the assignment and the length of time the assignment is expected to take.

Grading Scale

A	90% +
B	80% - 89.9%
C	70% - 79.9%
D	60% - 69.9%
F	Less than 60%

Students with IEPs (Individualized Education Plan) will adhere to ALL syllabus policies and class expectations. Accommodations / Modifications will be given per student's IEP.

Work Habits Grading

Your work habits grade is determined by accumulating *Daily Participation* points as determined by you and your partner.

If you are absent, you will receive zero participation points. If you are goofing around, you may not receive all possible points.

Cooperation Grading

Cooperation grades are earned by accumulating points. You have the potential to receive 5 cooperation points each day class meets. You will either receive all 5 points for the day, or no points for the day.

You will receive zero points for any of the following reasons:

- Student is tardy to class without an excused tardy pass
- Student is absent from class
- Student is talking excessively or out of seat
- Student refuses to put away an electronic device when asked
- Student is doing work for another teacher
- Student is using a classroom computer inappropriately
- **Student is eating**

Grading Scale

The following is the grading scale for **Work Habits** grades based on accumulated points:

E	85% - 100%
S	65% - 84.9%
U	0% - 64.9%

The following is the grading scale for **Cooperation** grades based on accumulated points:

E	90% - 100%
S	65% - 89.9%
U	0% -59.9%

Grades are entered into Schoology regularly. Do not let yourself get behind!