



*The LEGO mindstorm kits contain numerous small parts and some sensitive electrical components that must be handled carefully to prevent loss and damage. These kits have been generously loaned to the school and must be handled respectfully. **These rules must be followed at all times.***

LEGO MINDSTORM RULES

1. All safety rules as discussed in the “Engineering Safety Contract” apply.
2. No parts of the LEGO kits will be taken outside of this classroom.
3. The LEGO kit and all parts within will only be used for class work and may not be used for any other purposes.
4. Only the parts provided in the LEGO kit may be used to make your robots. For instance, taping a Popsicle stick to your robot is in violation of this rule.
5. LEGO pieces may not be glued, taped or cut.
6. No lubricants may be used on any LEGO part or component.
7. Wires may only be used for electrical purposes, i.e., connections between the control brick and motors or sensors. Wires may not be used for structural purposes.
8. Workstations will be cleaned up before leaving the classroom. This includes returning all parts to the **proper** receptacle of the kit and powering off the control bricks. Robots may be left assembled at the end of class provided that there are no loose parts at the workstation.
9. Your robots will be built such that the control unit can be removed easily to recharge batteries. Robots that violate this rule may be disassembled without notice.
10. Report any problems such as missing or damaged parts to your teacher

SAFETY AGREEMENT

We have read and agree to follow all safety rules. We understand that no student will be permitted to participate in any project activities unless this contract is signed by both student and parent, and is on file with the teacher.

We are aware that any violation of this safety contract that results in unsafe conduct, misbehavior by the student may result in being removed from class, detention, a failing grade, and/or further disciplinary action. We are aware that if misbehavior causes damage to equipment or materials, the student will be expected to pay to replace it.

Student Signature

Date

Parent/Guardian Signature

Date

Student Name (Printed)

Parent/Guardian Name (Printed)