

 study all parts of the challenge work with builders to sketch robot & needed sensors/motors write algorithm (number steps and indicate positions on map) write down code as written (backup) setup and put away CDs and computer equipment 	 study all parts of the challenge work with builders to sketch robot & needed sensors/motors write algorithm (number steps and indicate positions on map) write down code as written (backup) setup and put away CDs and computer equipment 	 study all parts of the challenge work with builders to sketch robot & needed sensors/motors write algorithm (number steps and indicate positions on map) write down code as written (backup) setup and put away CDs and computer equipment
 study all parts of the challenge work with programmers to sketch robot & needed sensors/motors build and improve robot design as needed keep record of needed features/positions get out and put away all LEGO materials 	 study all parts of the challenge work with programmers to sketch robot & needed sensors/motors build and improve robot design as needed keep record of needed features/positions get out and put away all LEGO materials 	 study all parts of the challenge work with programmers to sketch robot & needed sensors/motors build and improve robot design as needed keep record of needed features/positions get out and put away all LEGO materials
 study all parts of the challenge keep a log of ALL trial attempts, the result, and the suggested changes (work with programmers to make these changes) take notes for builders & programmers take pictures of each step of the process, and design a section of our display board 	 study all parts of the challenge keep a log of ALL trial attempts, the result, and the suggested changes (work with programmers to make these changes) take notes for builders & programmers take pictures of each step of the process, and design a section of our display board 	 study all parts of the challenge keep a log of ALL trial attempts, the result, and the suggested changes (work with programmers to make these changes) take notes for builders & programmers take pictures of each step of the process, and design a section of our display board
 study all parts of the challenge design and build test course from specifications setup and put away all course materials conduct all testing of the robot 	 study all parts of the challenge design and build test course from specifications setup and put away all course materials conduct all testing of the robot 	 study all parts of the challenge design and build test course from specifications setup and put away all course materials conduct all testing of the robot