



Activity 12



Name:

Grade:



Use the checklist to make sure you have completed all of the required tasks for the project. Tick the box that shows what you did [✓].

Project stage/Task	Completed?	
	Yes	No
1. Understand		
I used the design thinking process to decide what tasks to do and when to do them.	☐	☐
2. Define		
I understood the project brief and the steps required to solve the problem.	☐	☐
I understood the problem and what I needed to do.	☐	☐
3. Ideate		
I identified the required sensors to complete the program.	☐	☐
I created a flowchart to plan the program.	☐	☐
4. Prototype		
I created a program that was capable of controlling the sensors.	☐	☐
5. Test		
I did my own testing and changed the design if needed.	☐	☐
6. Student Reflection		
I reflected upon my own progress and identified what I was able to do.	☐	☐