## Firefly Bot Level 1

## **Challenge Description**

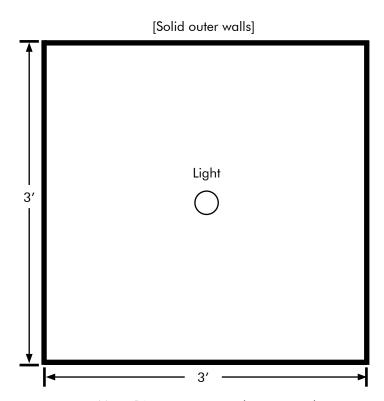
Design and program a robot that will randomly move about the game board using a Touch Sensor, but will recognize when it's in close proximity to the light bulb and stop.

## **Materials Needed**

• Light bulb

• Solid walls

## **Board Specifications**



Note: Diagrams are not drawn to scale