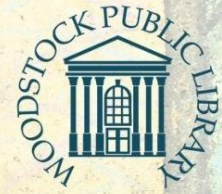


Sidewalk Chalk Coding Activity



**Practically no prep needed for this fun game-
Grab a friend and try this fun activity!**

Materials Needed:

- Sidewalk chalk
- water squirter

How it Works:

- The coder directs the robot to the "Spray Zones"

1



Draw a 6X6 grid on your driveway or sidewalk with chalk

2



Colour in a few squares. These become the "Spray Zones"

3



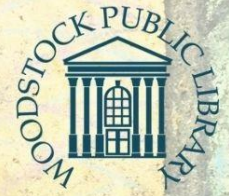
The robot can start anywhere on the grid

4



The coder then directs the robot to land on one of the "Spray Zones"

Sidewalk Chalk Coding Activity



**Practically no prep needed for this fun game
Grab a friend and try this fun activity!**

Materials Needed:

- Sidewalk chalk
- water squirter

How it Works:

- The coder directs the robot to the "Spray Zones"

5



The coder can only speak in code, giving exact instructions

6



"move 1 square forward"
"move 2 squares to the right"

7



When the robot lands on a "Spray Zone"

8



The coder can spray the robot with the water squirter!