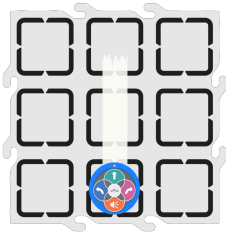


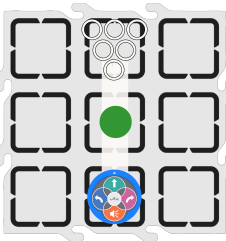
Robot Bowling

Play

Knock all the pins down with your 123 Robot!



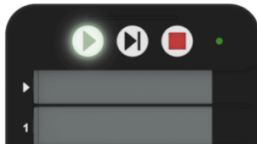
Set up a bowling lane using tape on the tile.



Use paper as the pins. Make large balls out of the paper.



Code the 123 Robot to only hit the balls. Make the 123 Robot get a strike and knock all the paper pins off the tile.



Push the Start button. Debug until you knock all the pins down.

Challenge

Celebrate!

Code your 123 Robot to knock over the pins and then use sound and colors to celebrate. Debug and create the best sequence.

Hunt and Code

Place the pins in all different squares on the tile. Code your 123 Robot in a sequence to get as many of the pins as you can in one project.

Standard: CSTA 1A-AP-10: Develop programs with sequences and simple loops, to express ideas or address a problem.