

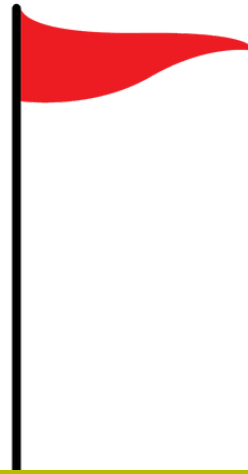
AFTER SCHOOL CLUB



AGES 6-12
@ 5:00 PM

MAKE IT! - OZOBOT MINI GOLF

INTRODUCTION



Our tiny robots are back with a whole new activity! Design your own miniature golf course hole full of obstacles for your Ozobot to navigate. Then play other members' holes to test your accuracy (and patience!)

WHAT WE'LL BE USING:

- Ozobots
- Building Blocks
- Butcher Paper
- Cardboard
- Markers
- Tape

How will I golf with a robot?

A more accurate comparison would be shuffleboard. You will have control of the direction and launch speed of your robot, aiming for specially-marked mats. The challenge is completing the course in as few of launches as possible!

Subjects:

- Blueprinting
- Strategic Design

Standards:

- K-PS2-1
- 4 PS3-1

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Maker

Capacities:

- Physically Change Perspectives
- Prototype and Test

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Key Terms

- Speed/Velocity
- Spatial Reasoning