

WOW! on Wheels – STEM Labs

HOW DO I LEARN MORE ABOUT OZOBOTS?

<https://ozobot.com/>

<https://classroom.ozobot.com>

- Create your own free account
- Access to the Lesson Library (600+ lessons)

<https://ozobot.com/create/at-home-activities>

All Ages

Introduction to...

Color Codes 01: *Basic Training* – activity sheet available on site

Color Codes 02: *Speed* – activity sheet available on site

Color Codes 03: *Special Moves* – activity sheet available on site

Color Codes 04: *Directions* – activity sheet available on site

Ages 5-10

Introduction to...

Color Codes 05: Skills Check 1 – activity sheet available on site

Skills Check 1 – activity sheet available on site

Ages 11+

Introduction to Color Codes 01: *Basic Training*

Color Codes Skills Check – activity sheet available on site

Introduction to Ozobot Blockly 01: *Basic Training* – activity sheet available on site

Introduction to Ozobot Blockly 02: *Sequences* – activity sheet available on site



<https://ozobot.com/create/challenges>

- connects to GAMES.OZOBLOCKLY.COM
- Ozobot Simulator
 - Concepts: Sequencing, Debugging & Loops
 - Grades: 2+

- OzoTown
 - Concepts: Sequencing & Debugging
 - Grades: Middle School and High School
 - Computer, Chromebook, iPad, Android tablet
 - Line navigation

- Shape Tracer 1
 - Concepts: Sequencing & Debugging
 - Grades: 2+
 - Computer, Chromebook, iPad, Android tablet
 - Movement, light effects

- Shape Tracer 2
 - Concepts: Sequencing, Debugging & Loops
 - Grades: 2+
 - Computer, Chromebook, iPad, Android tablet
 - Movement, light effects, loops

Coding completely screen-free with Color Codes, then advance to block-based programming with Ozobot Blockly.

<https://ozobot.com/create>