



HOW TO CODE WITH OZOBOT

SCREEN-FREE : HOW TO CODE WITHOUT TECHNOLOGY

You'll need a sheet of computer paper and colored markers (black, red, blue, or green)

- Step 1 - Start by drawing a thick black line
- Step 2 - Turn on your Ozobot by pressing the button on the side of the robot for 2 seconds until it starts to flash
- Step 3 - Place the Ozobot at one end of the black line and watch it travel to the other side!
- Step 4 - Want your Ozobot to do something else? Follow the color code sheet on the next page

NEED MORE HELP FOR SCREEN-FREE CODING?

How to Use Your Ozobot Bit Part 1
by Ozobot on YouTube
<https://bit.ly/2tDIDKM>



How to Create Your Own Ozobot Playground
by Robotlab Blog
<https://bit.ly/2ExATQD>



Ozobot Screen Free Color Codes
By Ozobot.com
<https://bit.ly/2tLrEq1>



SPEED →

SNAIL DOSE	SLOW	CRUISE
FAST	TURBO	NITRO BOOST

WIN/EXITS →

WIN/EXIT (PLAY AGAIN)	WIN/EXIT (GAME OVER)
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DIRECTION →

GO LEFT	GO STRAIGHT	GO RIGHT
LINE JUMP LEFT	LINE JUMP STRAIGHT	LINE JUMP RIGHT
U TURN	U TURN (LINE END)	

COUNTERS →

FIVE DOWN TO STOP

ENABLE X-ING COUNTER	ENABLE TURN COUNTER	ENABLE PATH COLOR COUNTER	ENABLE POINT COUNTER
POINT +1	POINT -1		

TIMERS →

TIMER ON (30 SEC. TO STOP)	TIMER OFF	PAUSE (3 SEC.)
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COOL MOVES →

TORNADO	ZIGZAG	SPIN	BACKWALK
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HOW TO CODE WITH OZOBOT

APP & WEB-BASED CODING : HOW TO CODE WITH TECHNOLOGY

*You'll also need to check out an Apple iPad from The Studio

Ozobot App - Lets you play different types of games with one or more robots right on the tablet. The app includes three distinctive games: OzoDraw, OzoLuck, and Ozopath.

OzoDraw - a drawing game designed to foster creative play and interact with the robot.

OzoLuck - a social game of chance where Ozobot chooses your luck.

OzoPath - single or dual player tile-based strategy game for Ozobot.

Ozobot Groove App - Program your Ozobot to dance to your favorite songs and music. Get started with the basic dance editor which lets you link up multiple dance moves and light colors by simply dropping them onto your song's timeline.

NEED MORE HELP FOR APP & WEB-BASED CODING?



Ozoblockly
By Ozoblockly.com
<https://bit.ly/2tD1mpK>



How to: Use your Ozobot Bit Part 2
(Ozobot Groove App)
by Ozobot on YouTube
<https://bit.ly/2NqEvqm>

