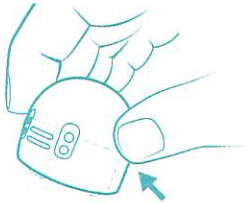
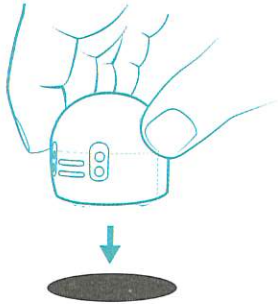
1.



2.



3.

4.

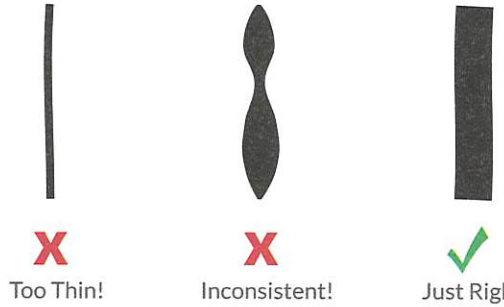
5.

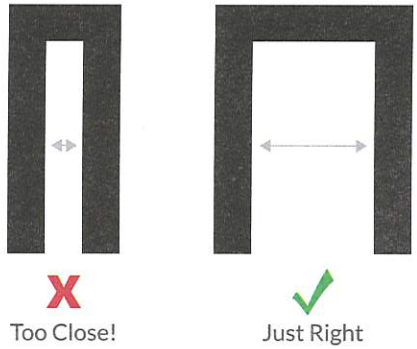
1 Get Started

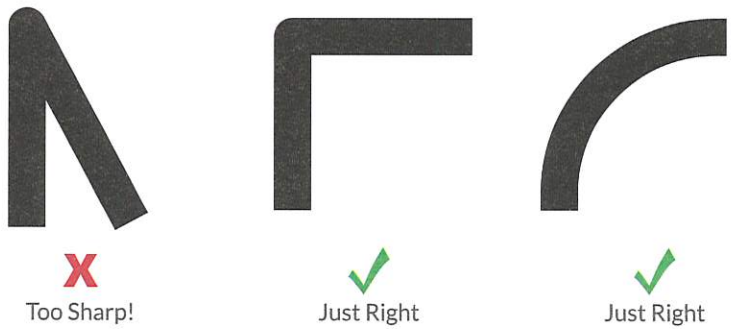
Calibrate Evo and download the app.

1. Press and hold power button for 2 sec. until top light flashes white.
2. Release power button and Evo's wheels will quickly calibrate. Place Evo on the black circle.
3. Evo will spin, move forward, then flash green if calibrated. If Evo flashes red, start over from Step 1.
4. Evo turns off after calibrating. Press the power button to start playing.
5. For the full Evo Experience, download the Ozobot Evo app. Collect stars as you go.

Tips: Drawing Lines

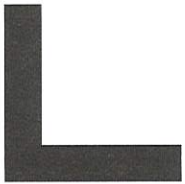






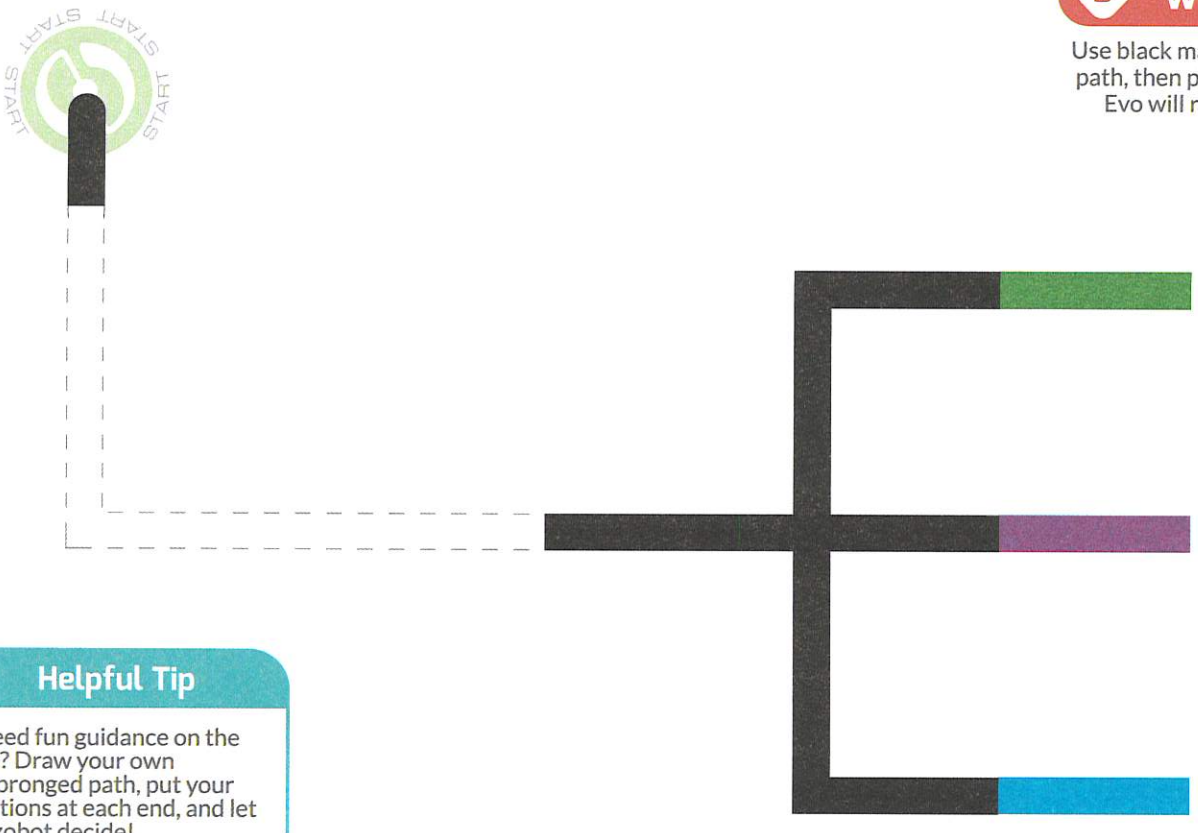
2 Finish the Line

Use black marker to connect the lines. Place Evo on the START and the bot will race to the FINISH.



3 Which Way?

Use black marker to complete your path, then place Evo on the START. Evo will randomly select a color. Repeat several times.

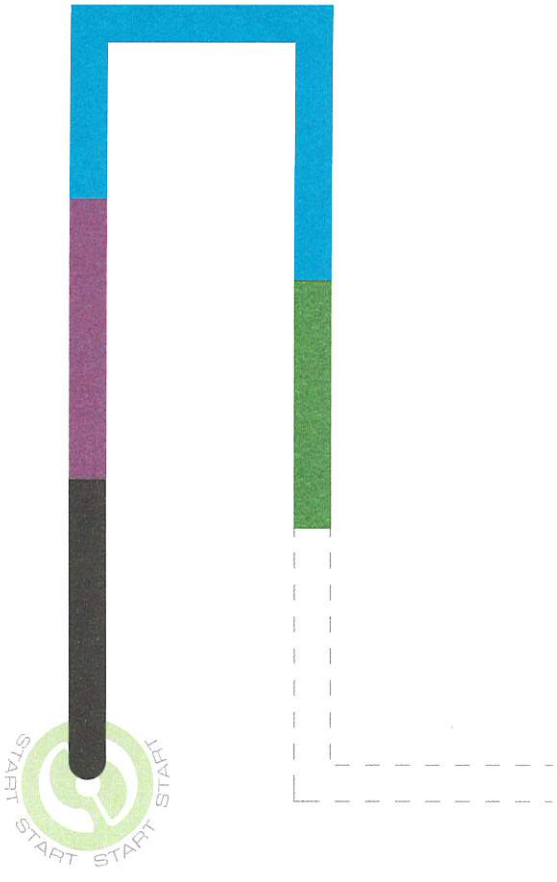


Helpful Tip

Need fun guidance on the fly? Draw your own 3-pronged path, put your options at each end, and let Ozobot decide!

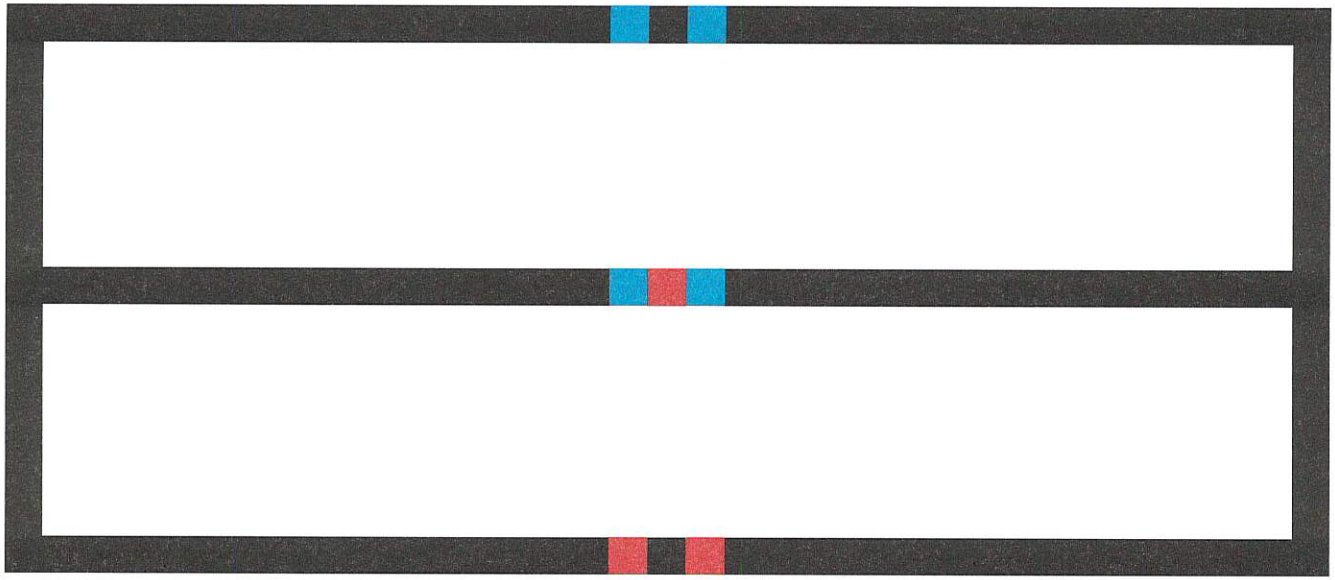
4 Light Show

Add more colored paths to make an Evo light show.



5 OzoCodes

Evo reads and responds to color patterns, called OzoCodes. Can you tell which OzoCodes mean Slow, Fast, and U-Turn?



Tips: Code Reference Sheet

SPEED

SNAIL DOSE

SLOW

CRUISE

FAST

TURBO

NITRO BOOST

DIRECTION

GO LEFT

GO STRAIGHT

GO RIGHT

LINE JUMP LEFT

LINE JUMP STRAIGHT

LINE JUMP RIGHT

U-TURN

U-TURN (LINE END)

SPECIAL MOVES

TORNADO

ZIGZAG

SPIN

BACKWALK

TIMERS

PAUSE (3 SEC.)

TIMER ON (30 SEC. TO STOP)

TIMER OFF

WIN/EXITS

WIN/EXIT (PLAY AGAIN)

WIN/EXIT (GAME OVER)

Tips: Drawing Codes

X
Codes On Colored Lines

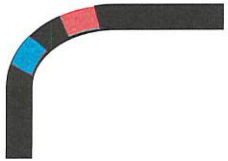
X
Different Sizes

X
White Spaces

X
Overlapping Colors

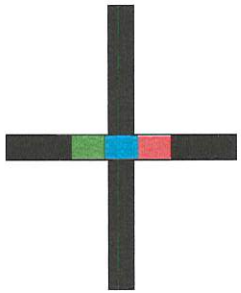
X
Too Dark

✓
Codes On Black Lines

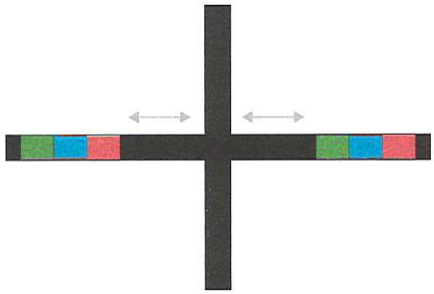


X
No Codes on Corners!

✓
Keep Codes on Straight Lines Away from Corners



X
Too Close!



✓
Place Codes Away from Intersections

6 Code Creator

Use markers to practice creating the cool OzoCodes below.

TORNADO

Copy the code above to practice!

BACKWALK

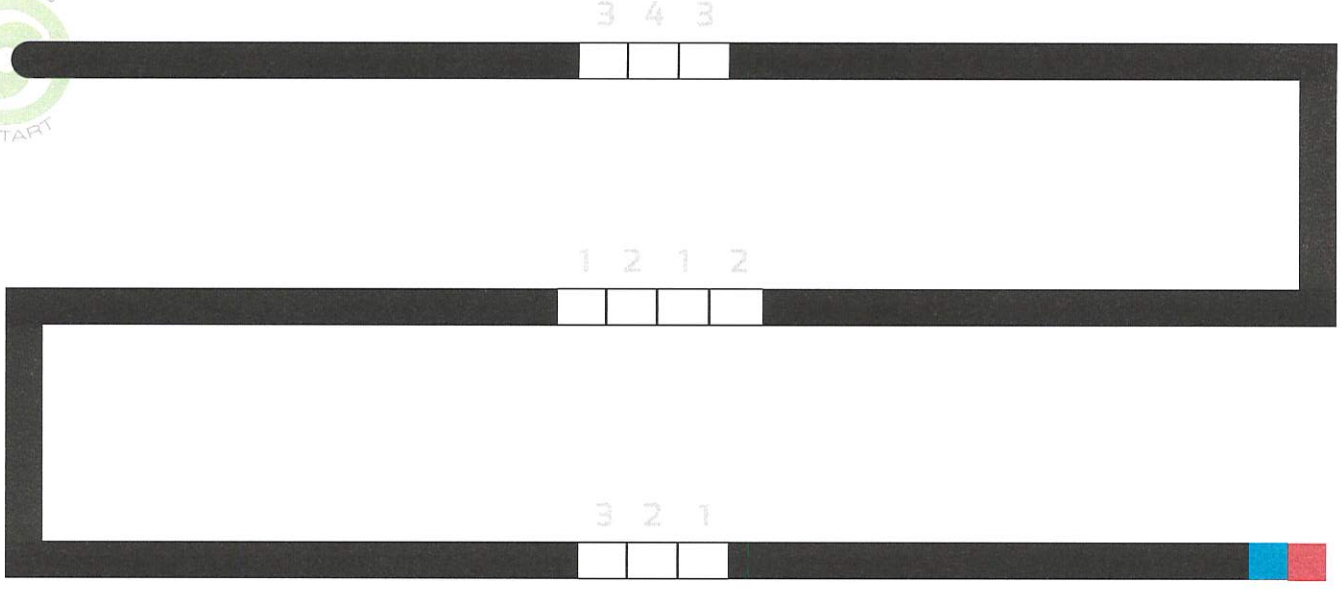
Copy the code above to practice!

7 Code By Numbers

Some codes mean the same thing no matter which way Evo reads them. Other codes have two meanings. Use the color key to color the codes, then see what Evo does in both directions.

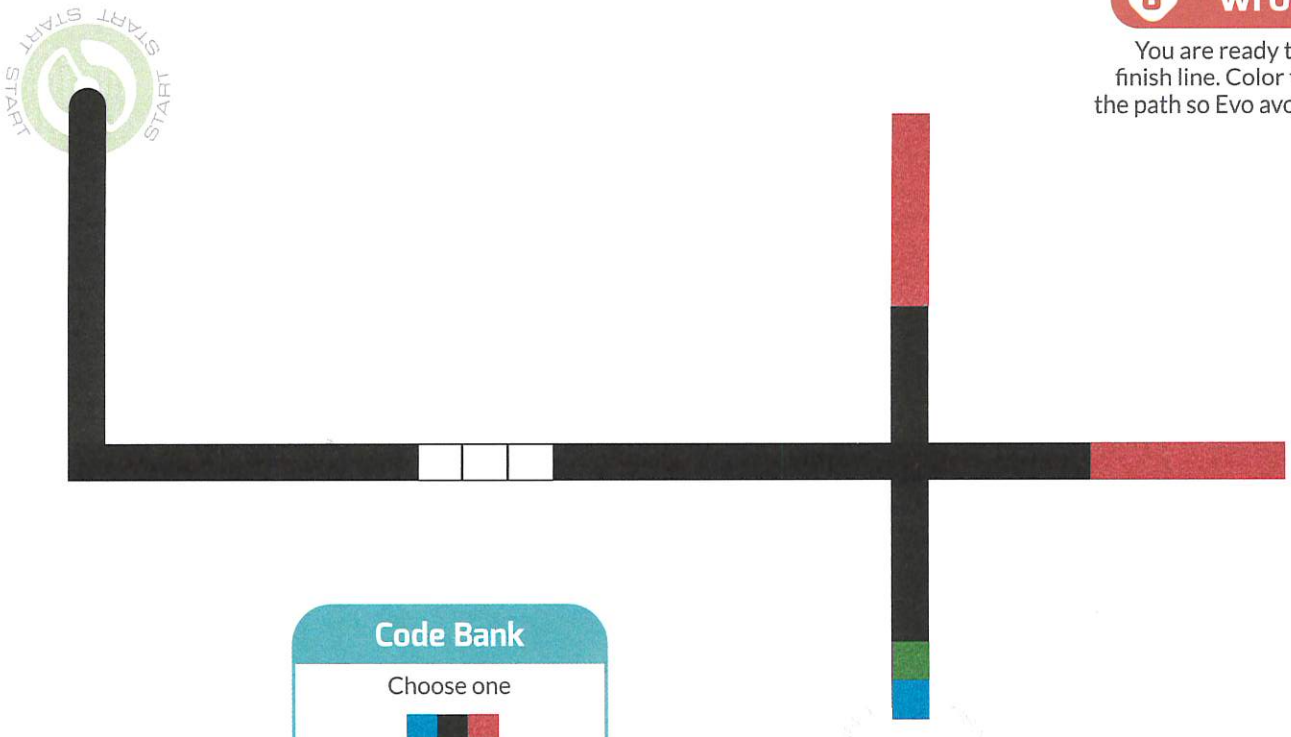
Color Key

1 2 3 4



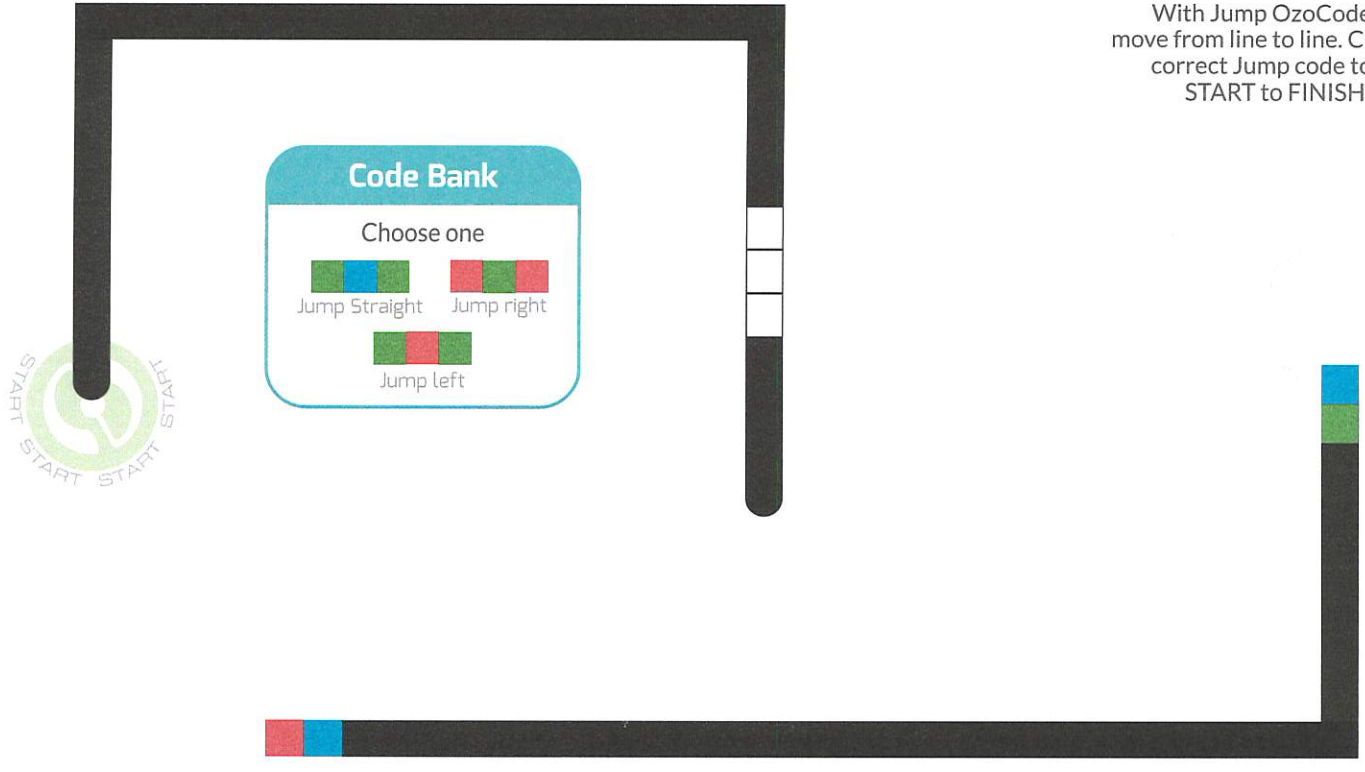
8 Wrong Way!

You are ready to help Evo find the finish line. Color the correct code in the path so Evo avoids the dead ends!



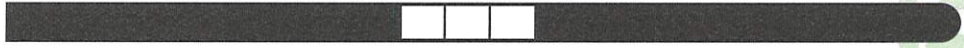
9 Jump Codes

With Jump OzoCodes you can move from line to line. Choose the correct Jump code to get from START to FINISH in a flash.



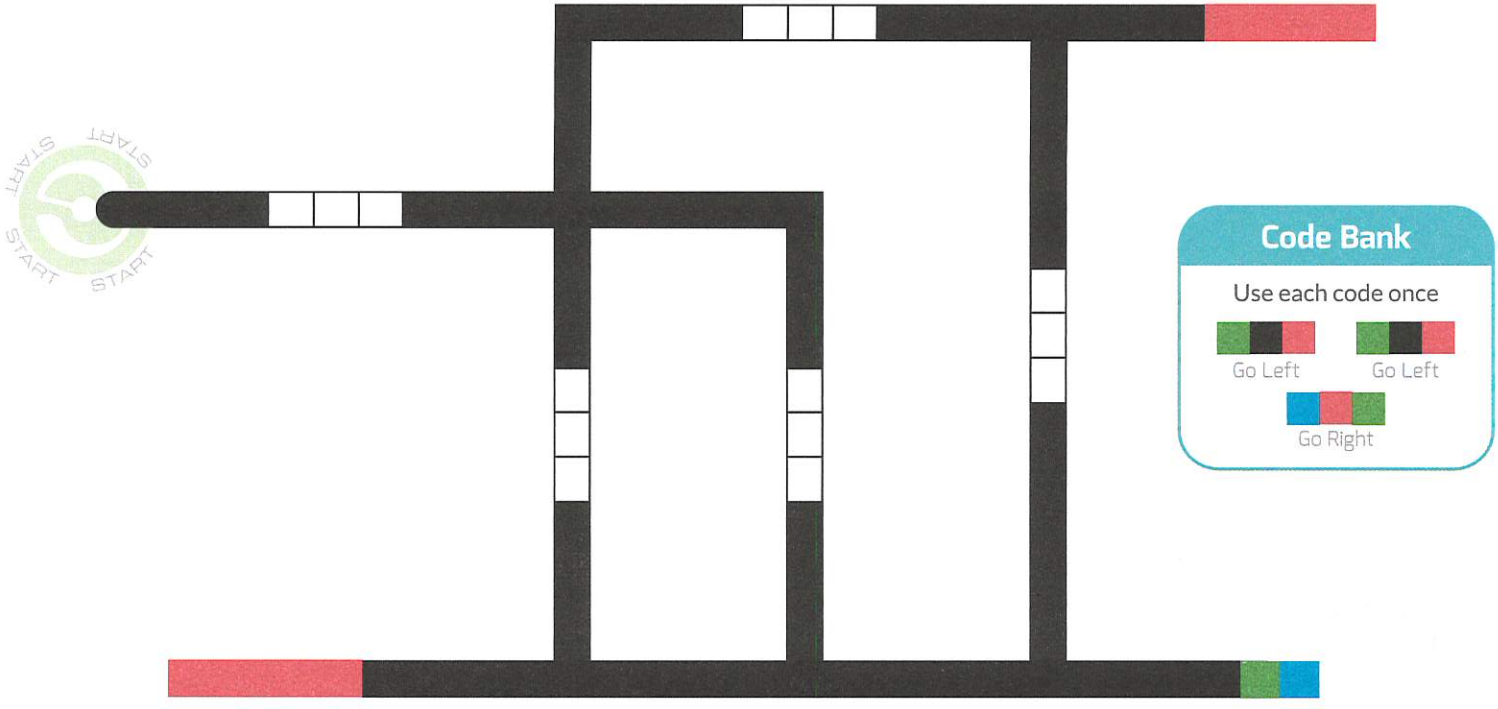
10 Jump Challenge

Use 2 Jump codes to help Evo find the finish line!



11 Brain Teaser

Use each Ozocode in the Code Bank to get Evo to the finish.



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