

vtech®

Art

JOTBOT™

SMART DRAWING ROBOT

Guidebook



Theme Song

It's time to draw together!

I like to draw, let me show you,
It's so much fun! You can draw with me too!
With a pen in my hand, and singing a song,
When we make art, we just can't go wrong!

Red, green, orange, purple, pink, or blue,
It's fun to draw with colors, any one will do!
Pick up your pencils, pick up your pens,
Pick up your crayons, they're our drawing friends!

.... *Chorus*

It's time to draw together!
One, two, three, four, put me on the paper.
It's time to draw, yeah, yeah, yeah!
So let's get going!

We can draw a castle, or we can draw a tree,
We can draw a maze, or we can even draw me!
Put a chip in my back, and put me on the paper,
When I finish drawing, what will you draw later?

Wanna code with me? Let's go! Alright!
Forwards, backwards, left and right!
You can code a flag, a robot, or hat,
You can code an elephant or even a cat!

Chorus x2



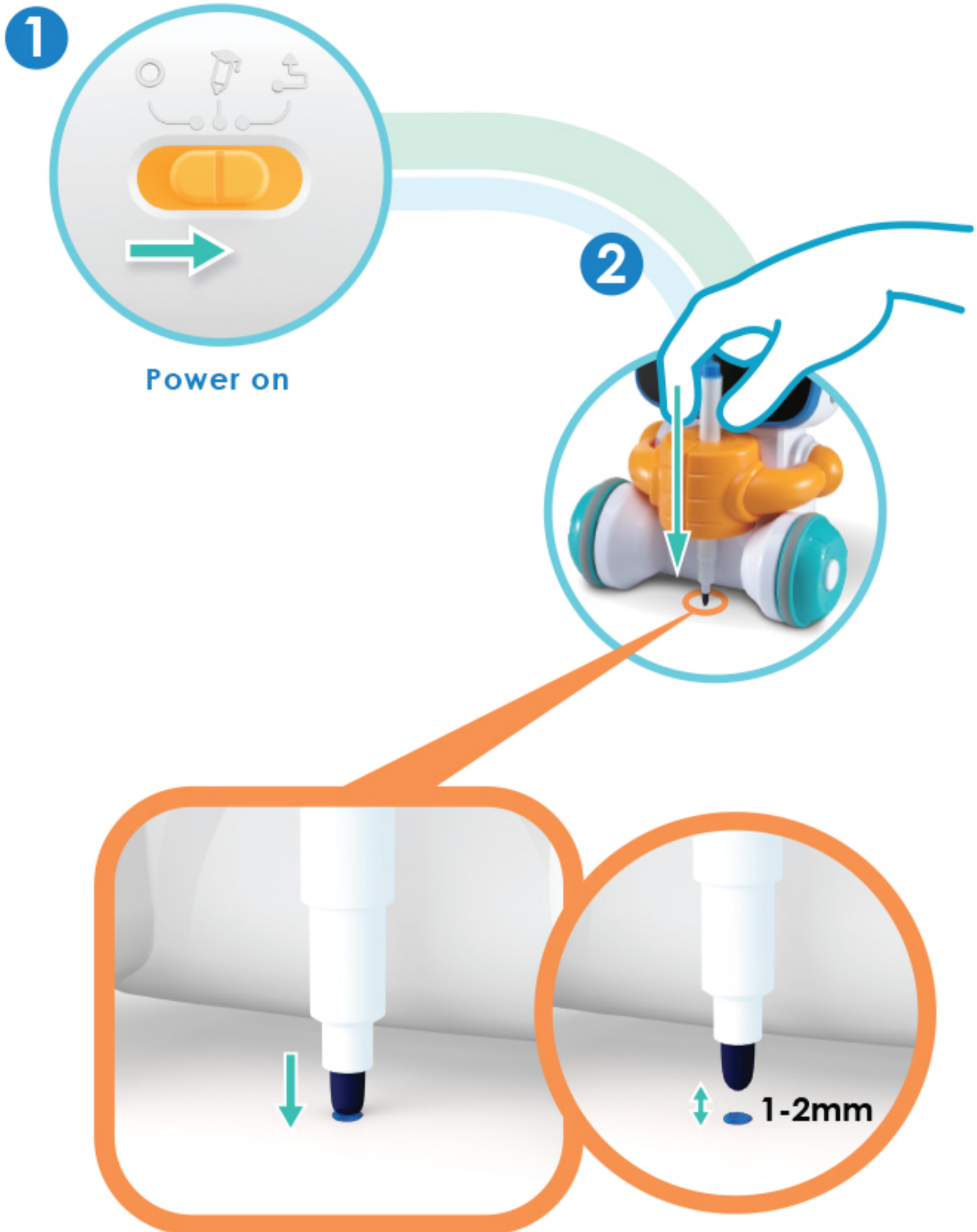
For USA
vtechkids.com/guides



For Canada
vtechkids.ca/en/guides



Pen Installation



Insert the pen so that it touches the paper.
The pen will lift off the paper 1-2mm when it is released.

How to Start a Drawing

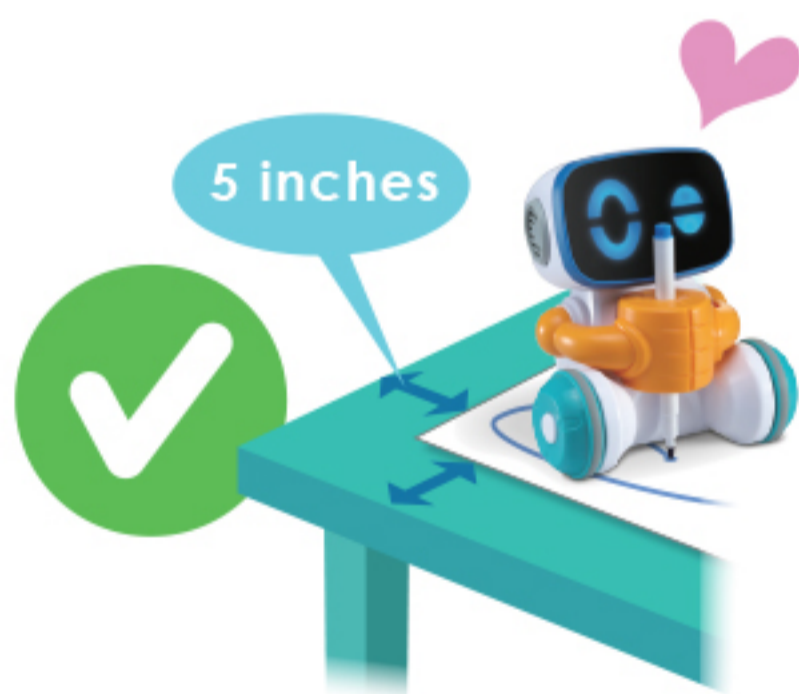


1 Use 8x11" or larger paper on a flat surface

2 Place the pen tip at the center of the paper

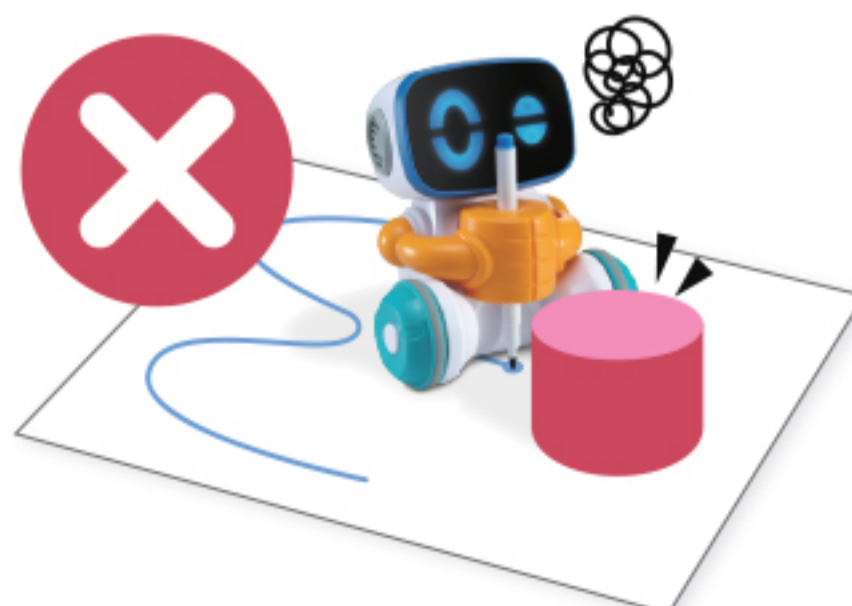


3 Press the Go button to start



DO make sure the paper is kept away from table edges

DON'T leave obstacles on the paper



Learning Mode

With Drawing Chip

Choose a drawing chip you'd like JotBot™ to draw!

1



Select Learning mode



2



Insert a chip

3



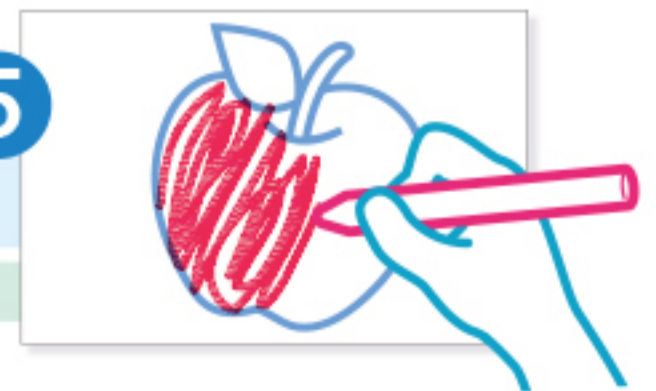
Place JotBot™ on the paper and then press the Go button to start

4



Watch JotBot™ draw

5



Now it's your turn!

Without Drawing Chip



Let JotBot™ choose how to play!

2



Remove any chip

3



Press Go to let JotBot™ suggest an activity

4



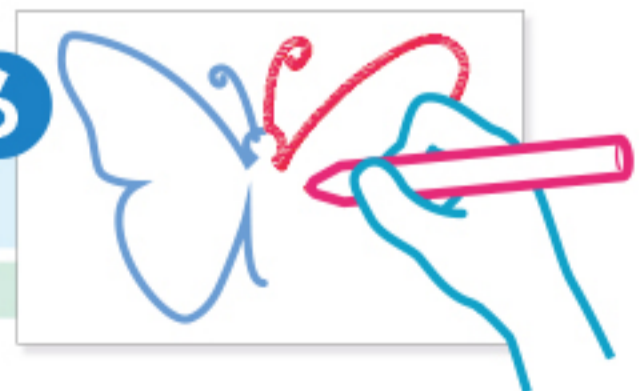
Place JotBot™ on the paper and then press the Go button to start

5



Watch JotBot™ draw

6

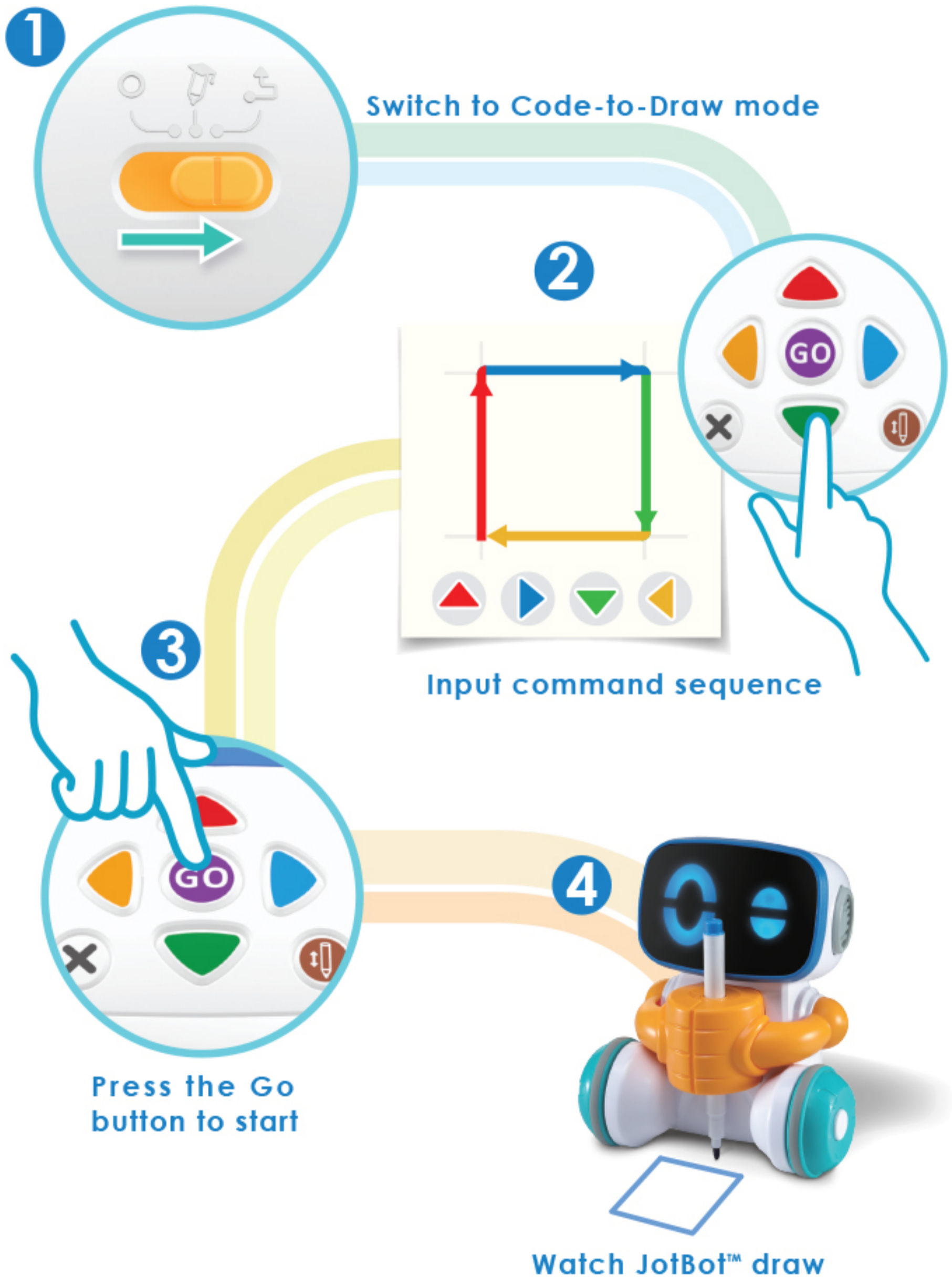


Listen and follow the instructions to play!



Code-to-Draw Mode

Code to draw something fun!

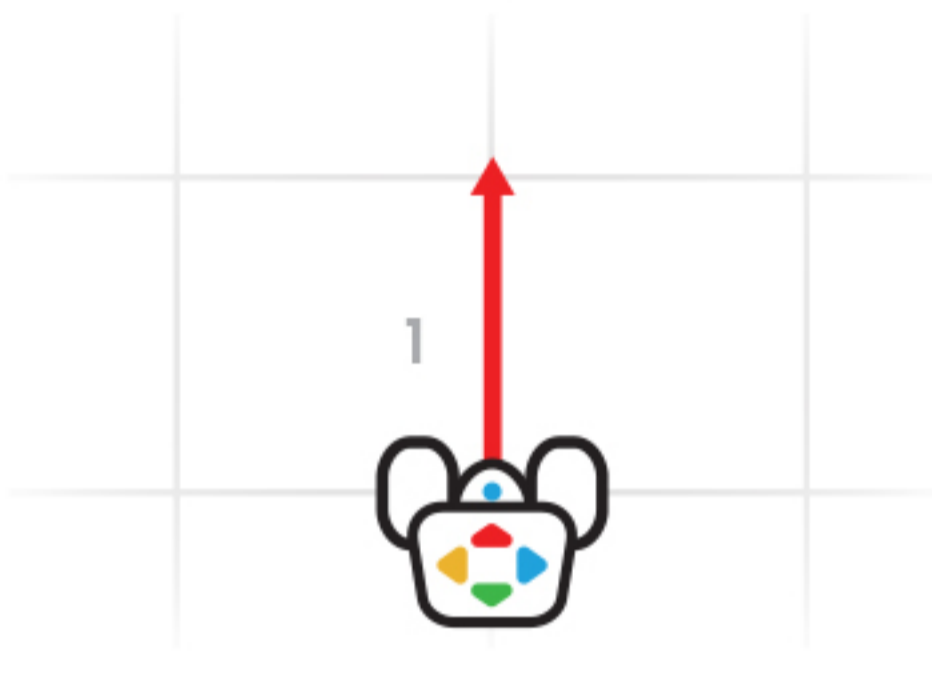


Get Started



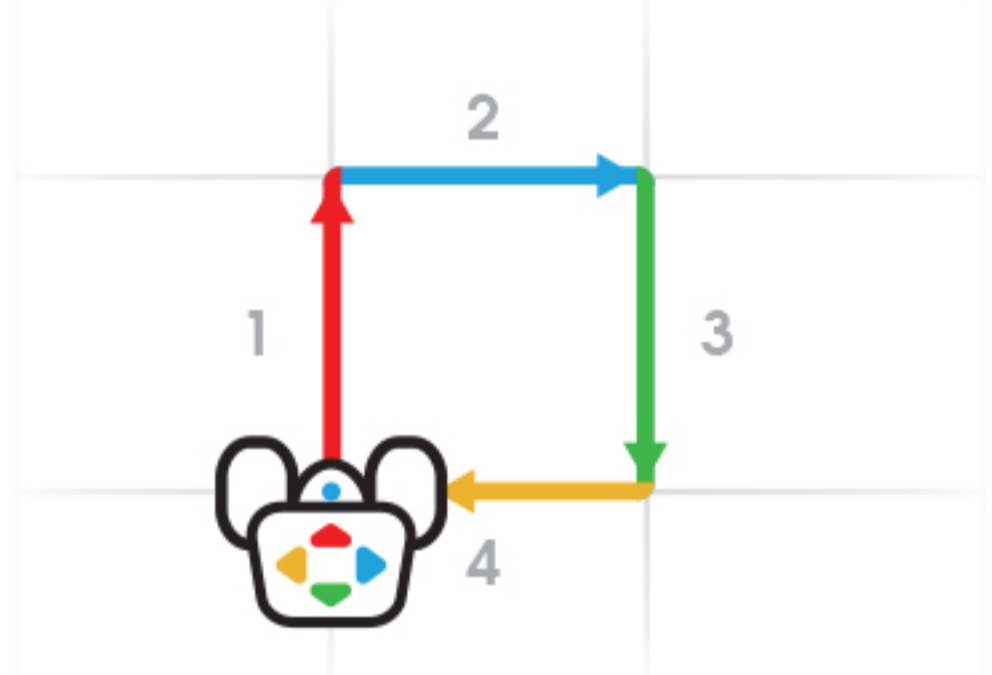
JotBot™ will follow a command sequence in the exact order of the arrow presses. Try out the commands below to get started!

My 1st step



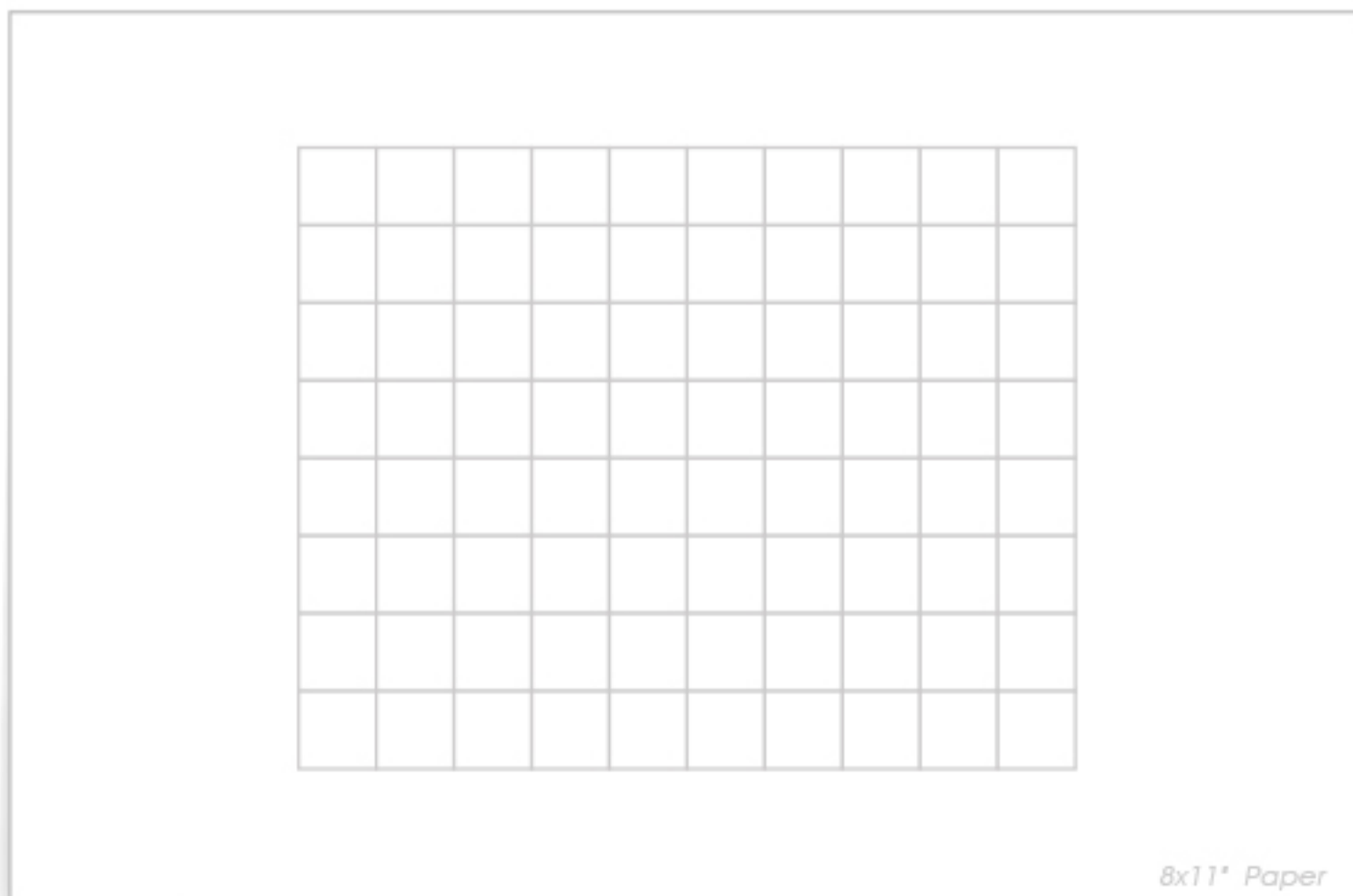
Code:

Square



Code:

JotBot™ can move 8 times on the shorter side of the paper and 10 times on the longer side. Plan the code carefully to avoid having JotBot™ draw outside the paper.



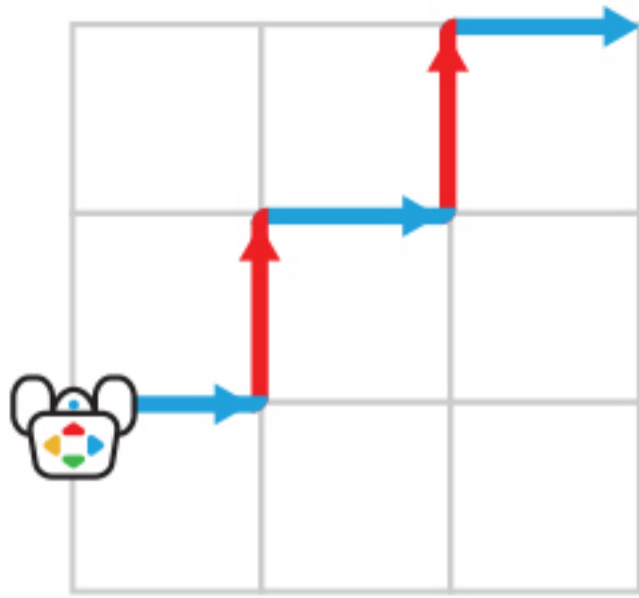


Coding Challenge - Easy

Follow the directions to code what you want JotBot™ to draw!



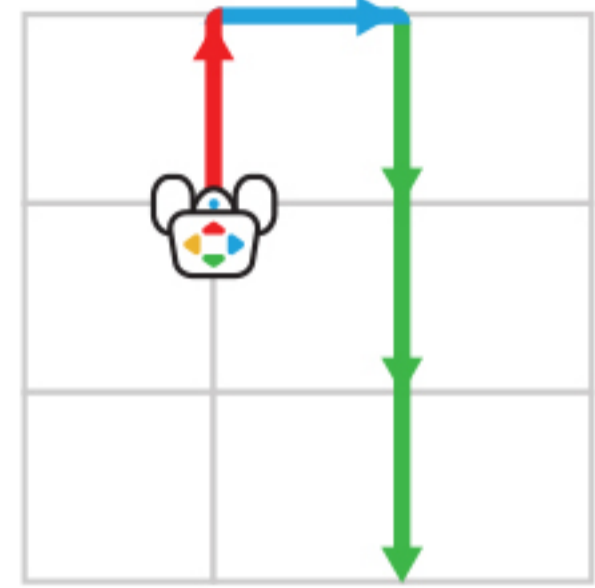
Stairs



Code:



Candy cane



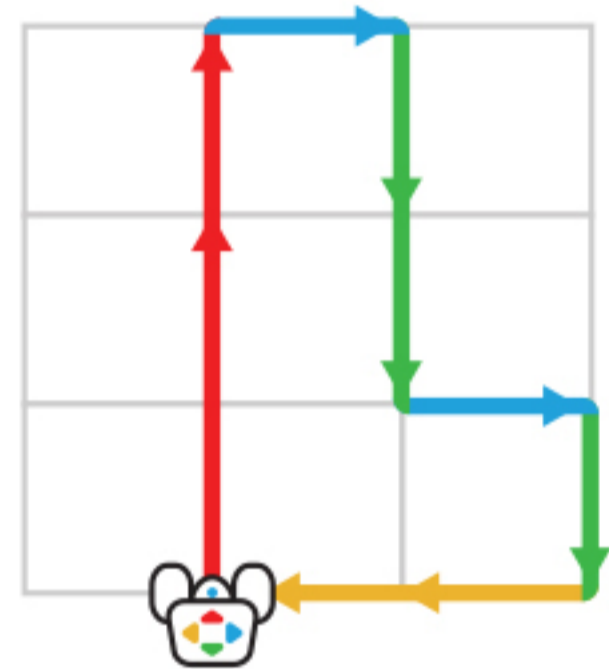
Code:



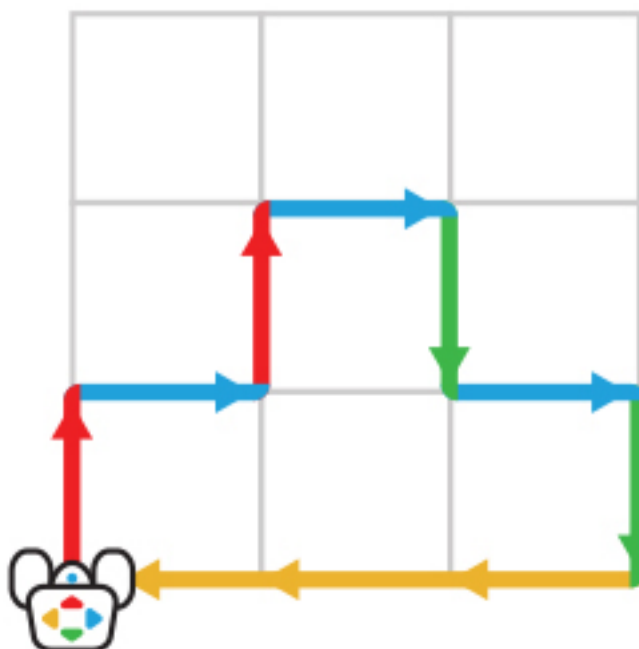
Candle



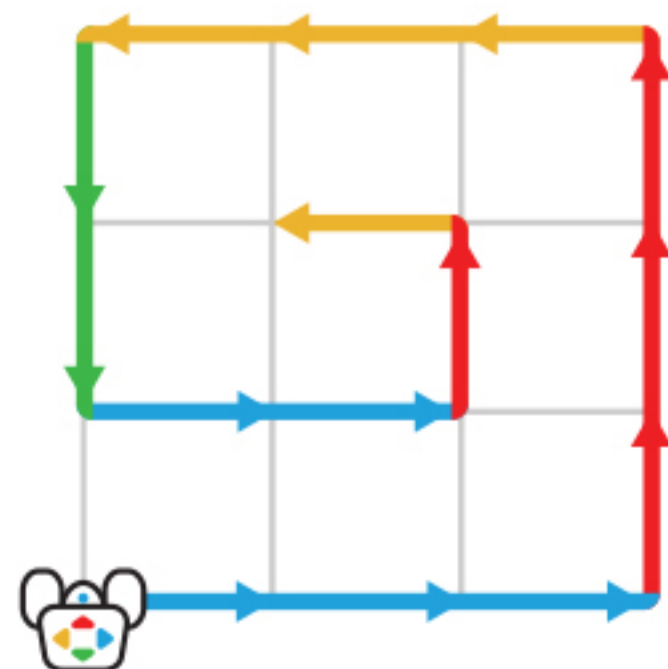
Sock



Podium



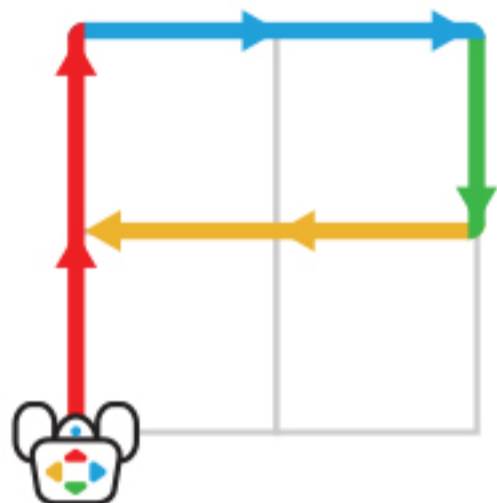
Snake



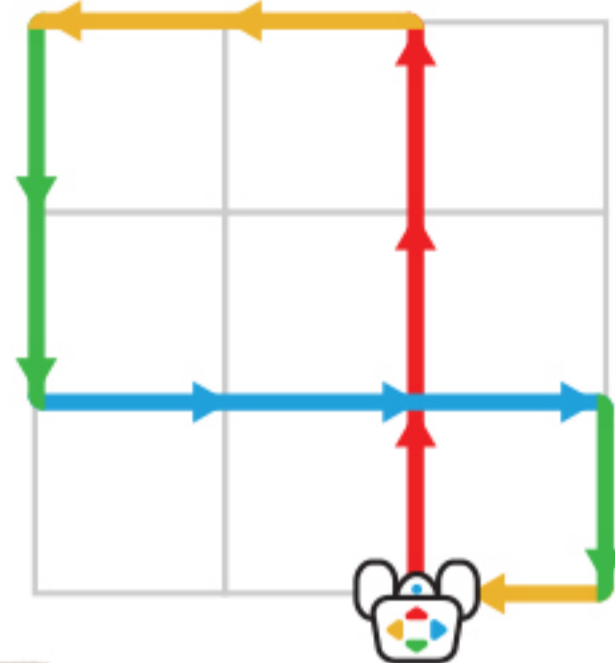
Coding Challenge - Medium



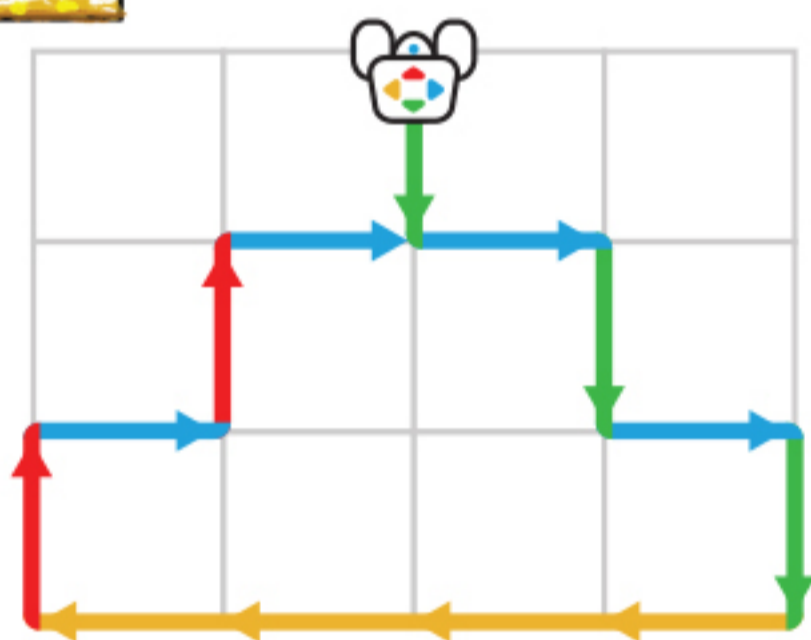
Flag



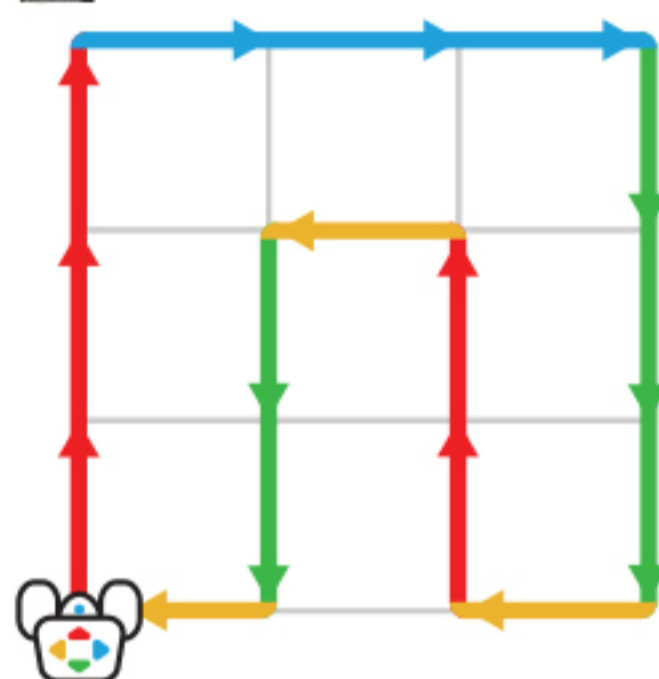
Kite



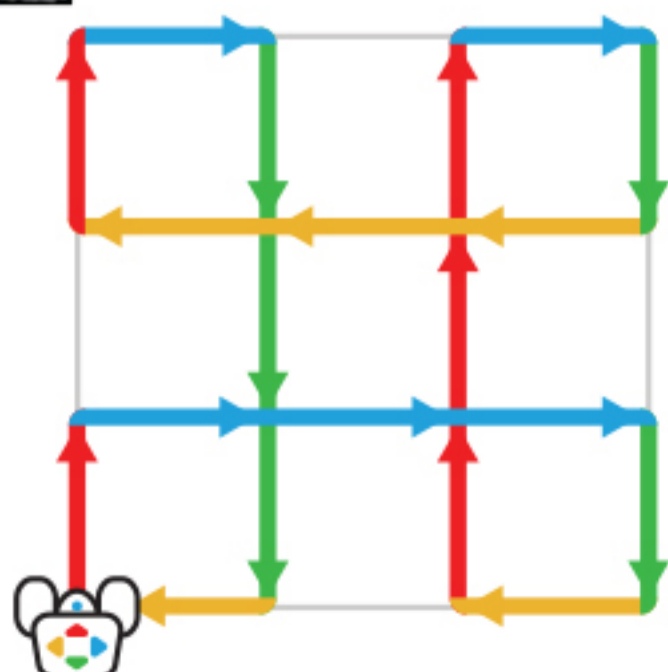
Birthday cake



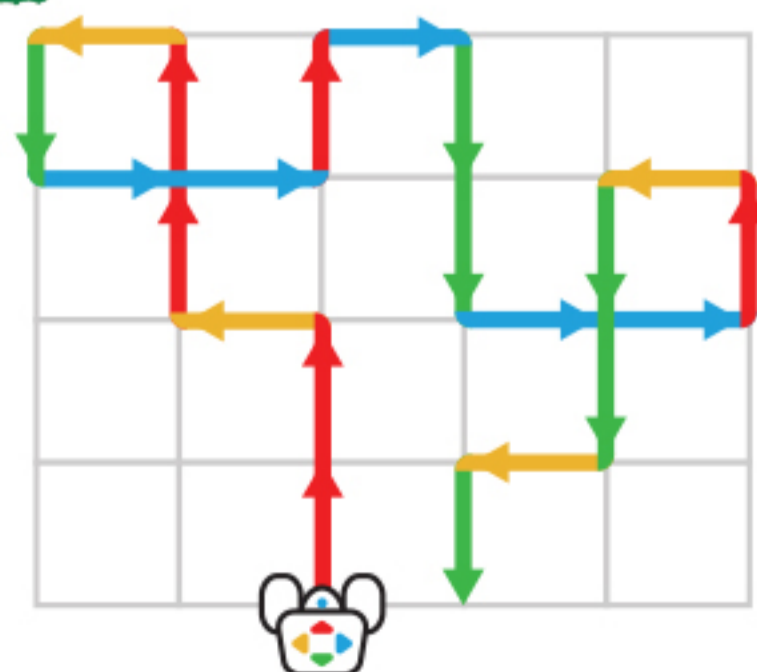
Gate



Checkerboard



Cactus

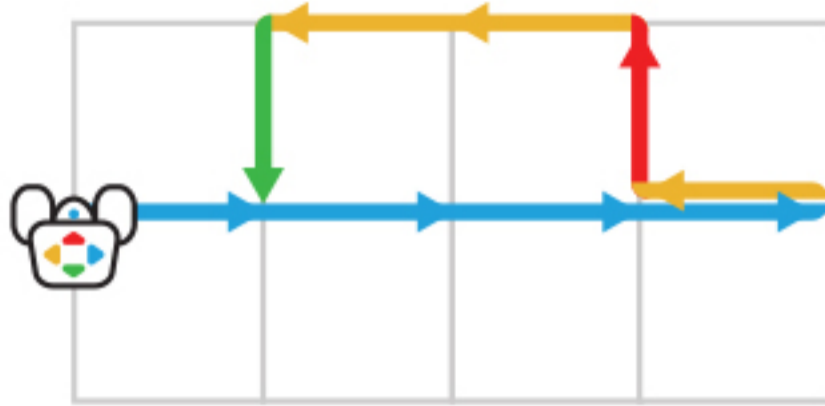




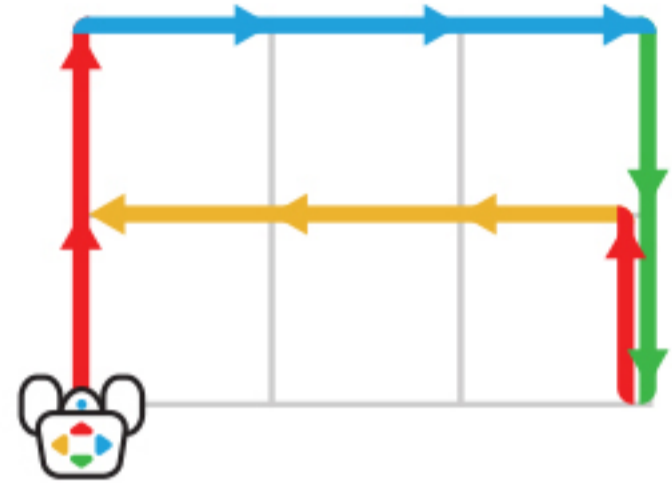
Coding Challenge - Hard



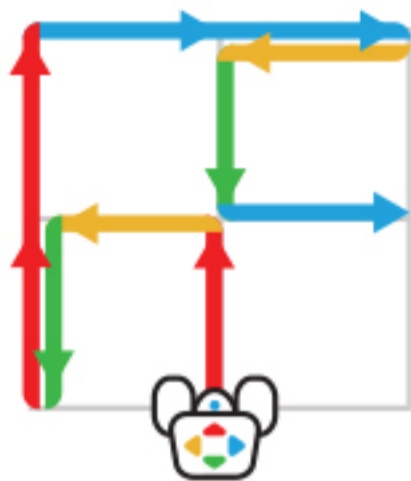
Hat



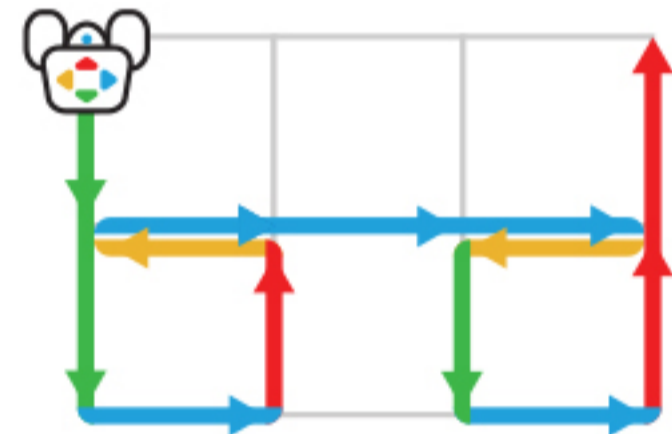
Road block



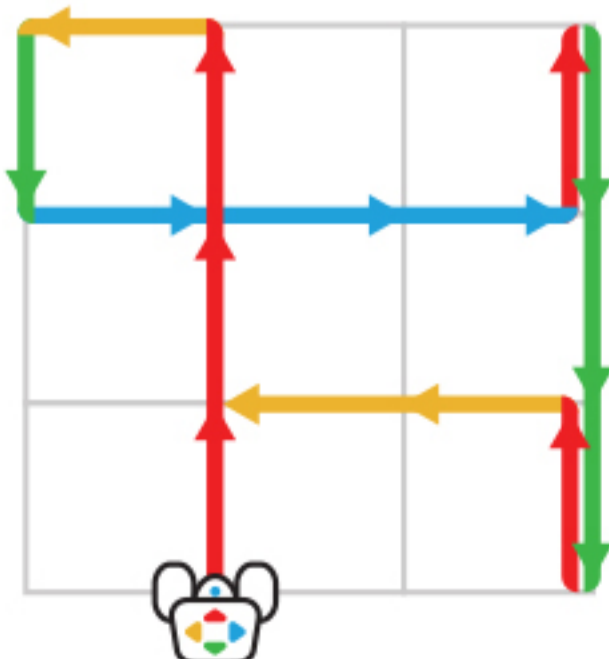
Angelfish



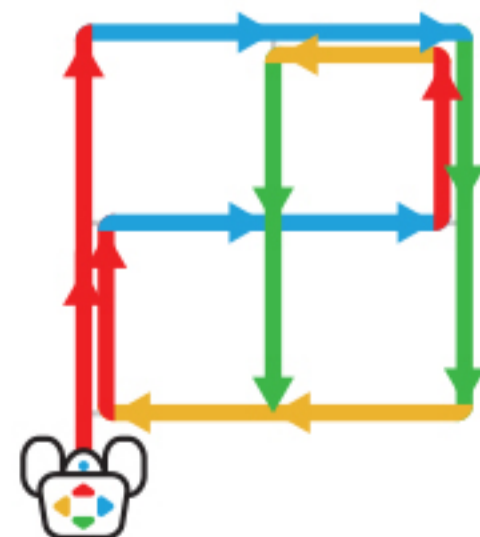
Sunglasses



Cat



Window



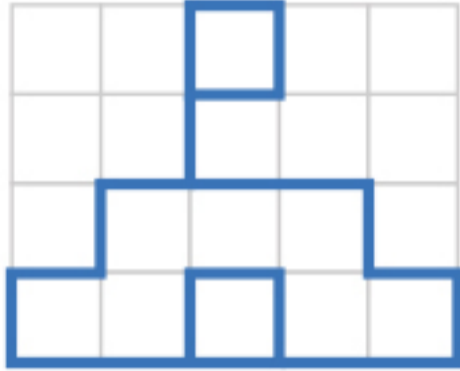


Final Challenge

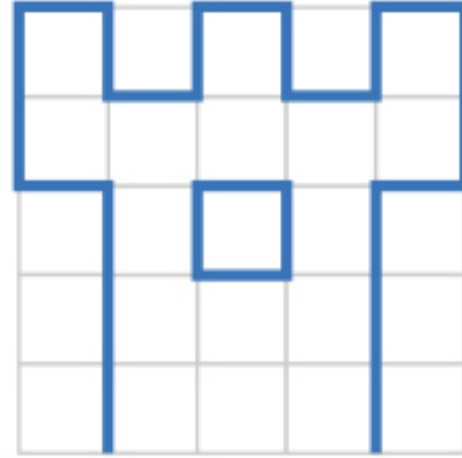
Try to code it yourself!



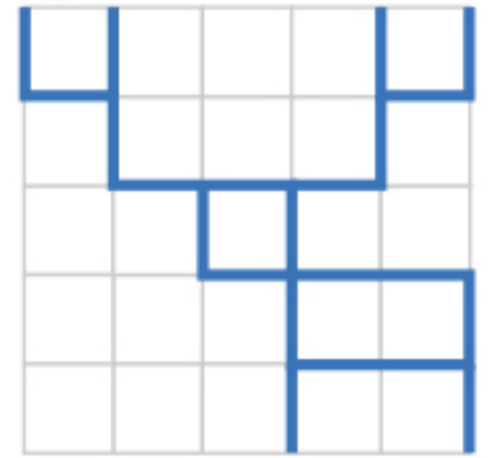
Castle



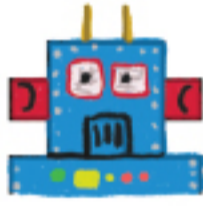
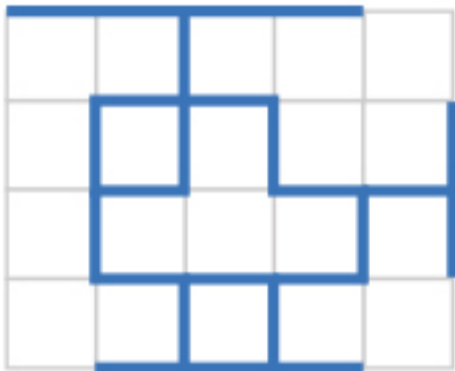
Fortress tower



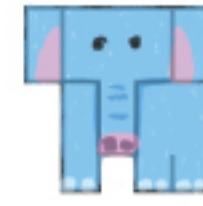
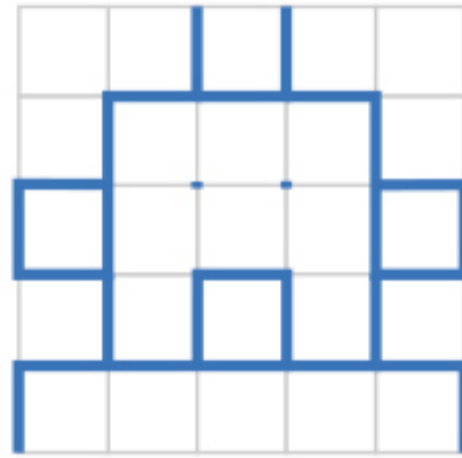
Reindeer



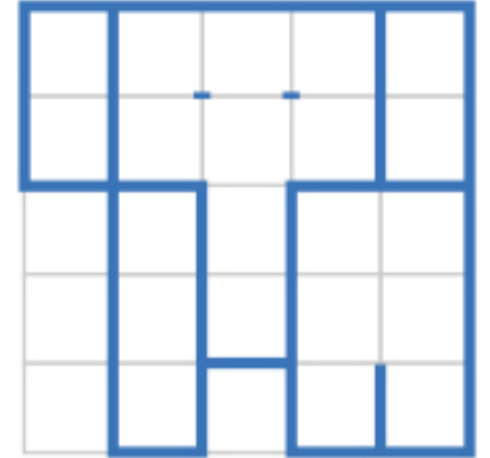
Helicopter



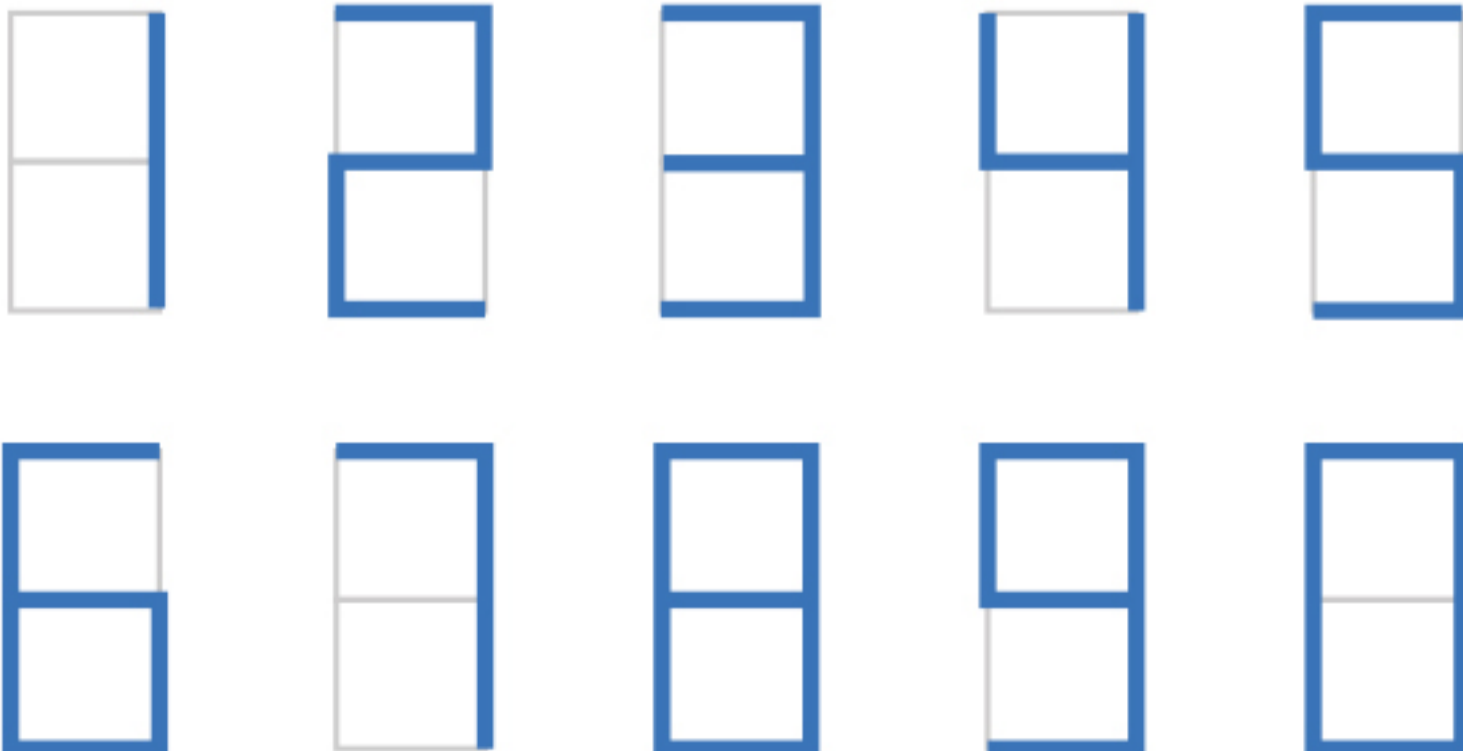
Robot



Elephant



Digital Numbers



My Code-to-Draw Plan

Design your drawing on the grid, then try to code it!

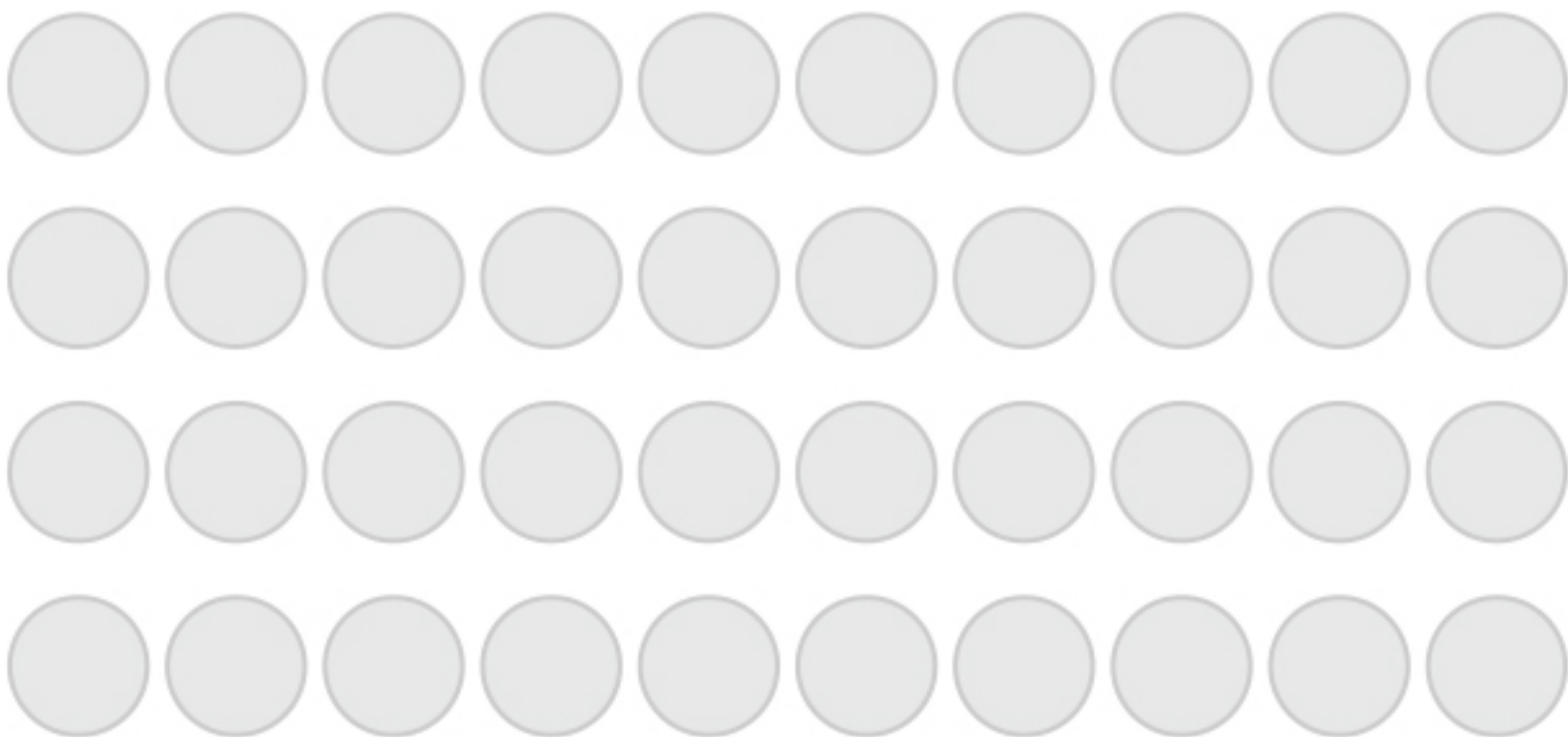


8x11" Paper



Commands you can use:      

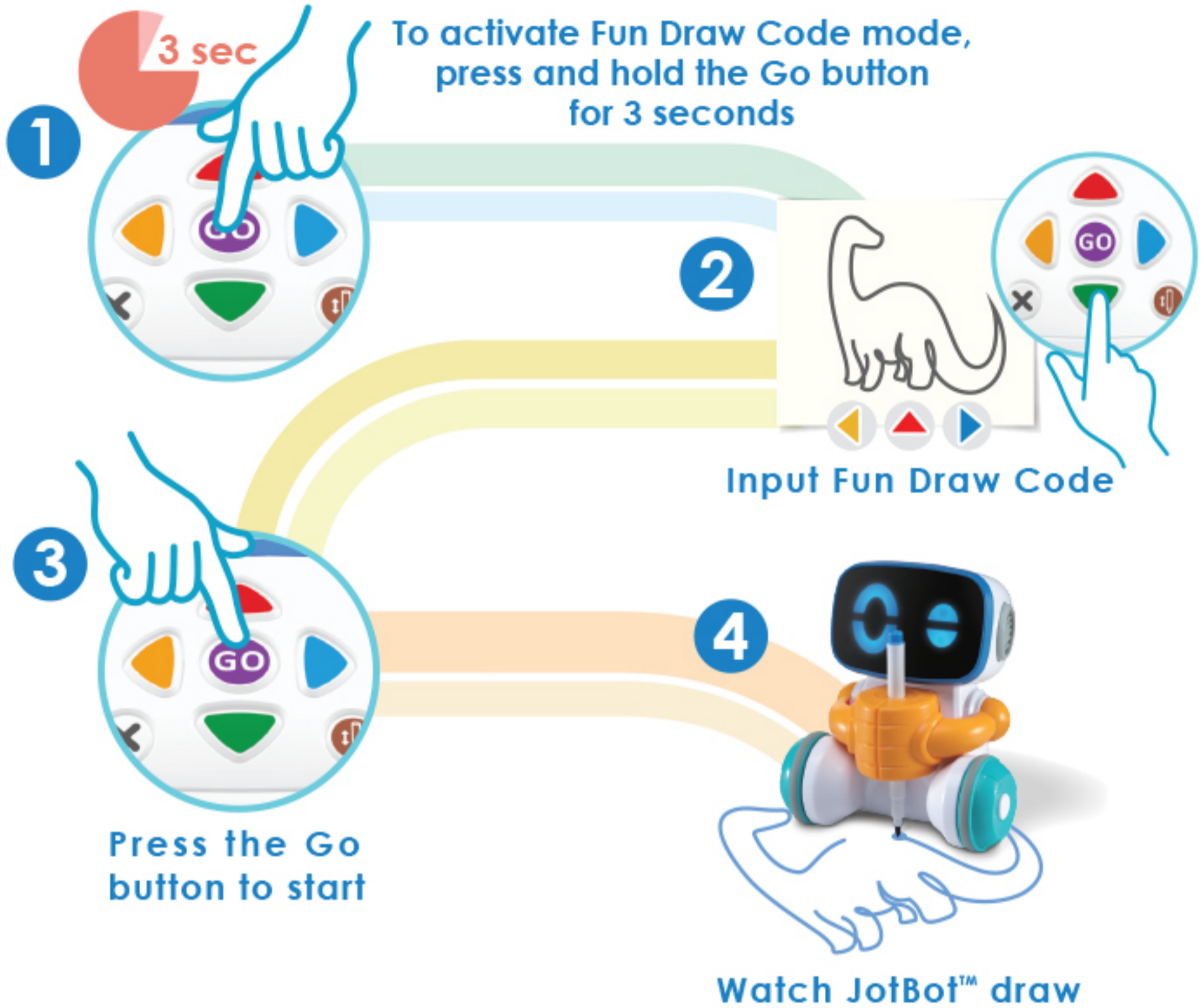
My Code





Fun Draw Code Mode

Input any Fun Draw Code you'd like!



Fun Draw Codes

