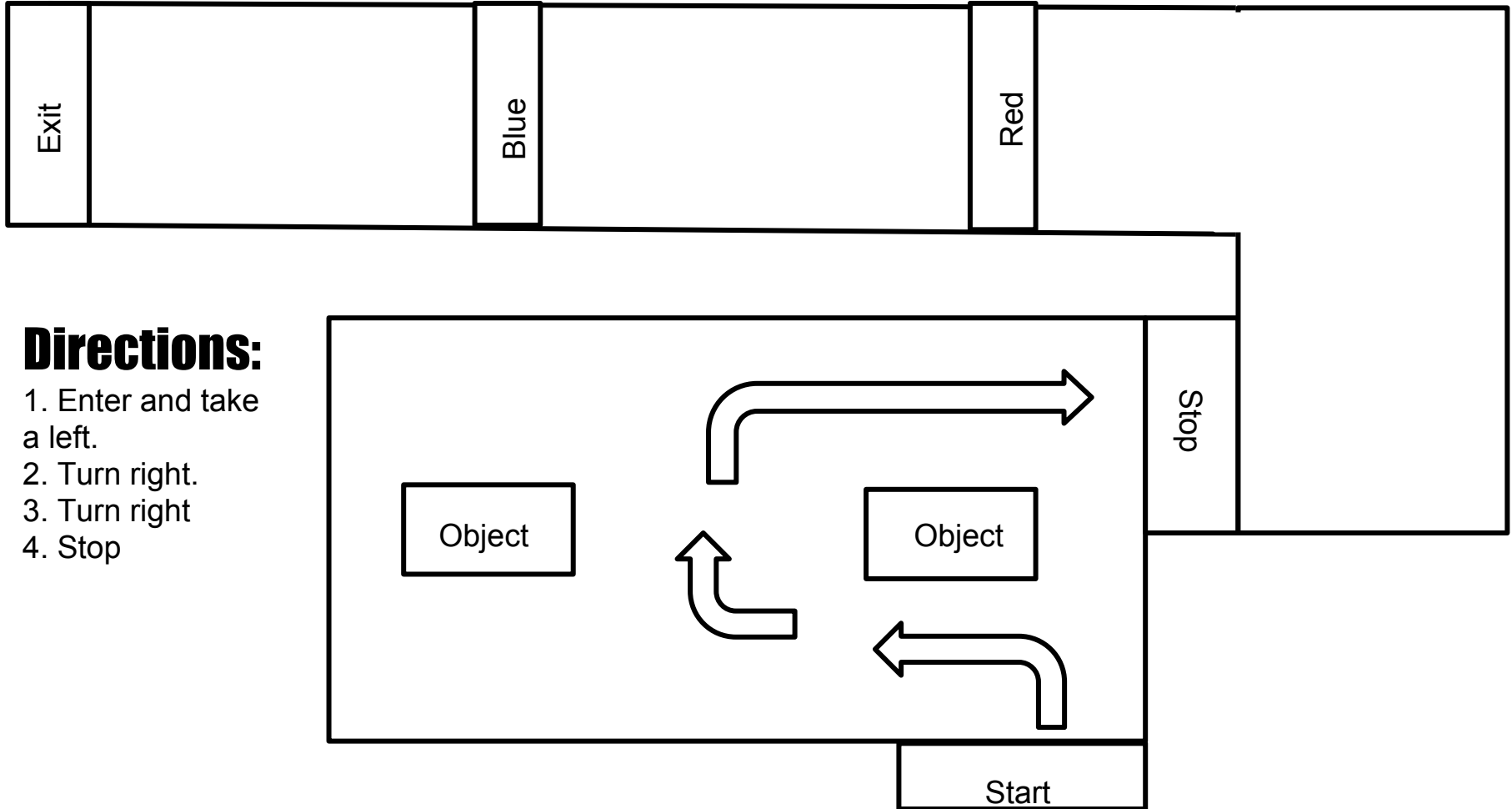


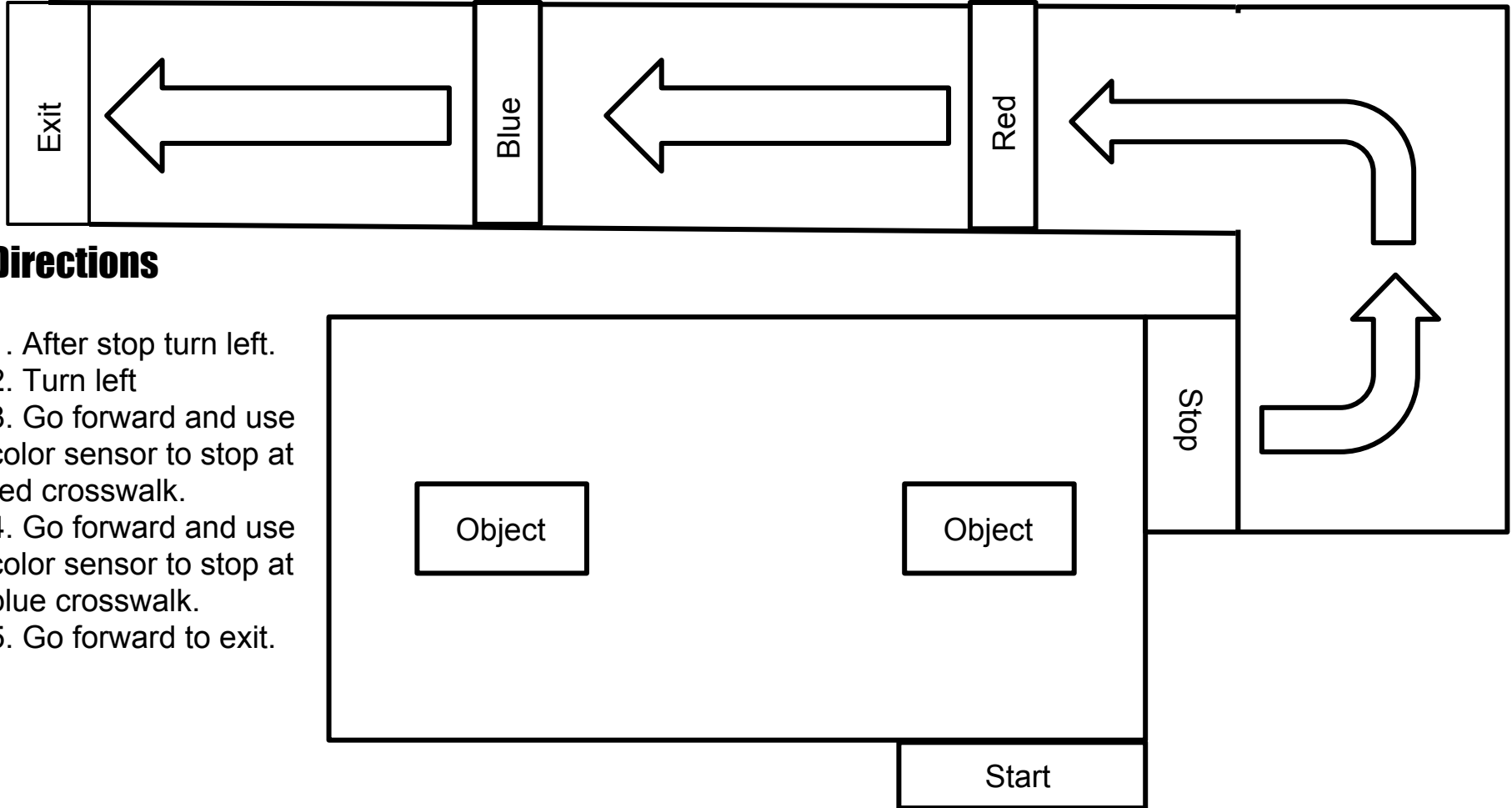
Template 1- Challenge 1



Directions:

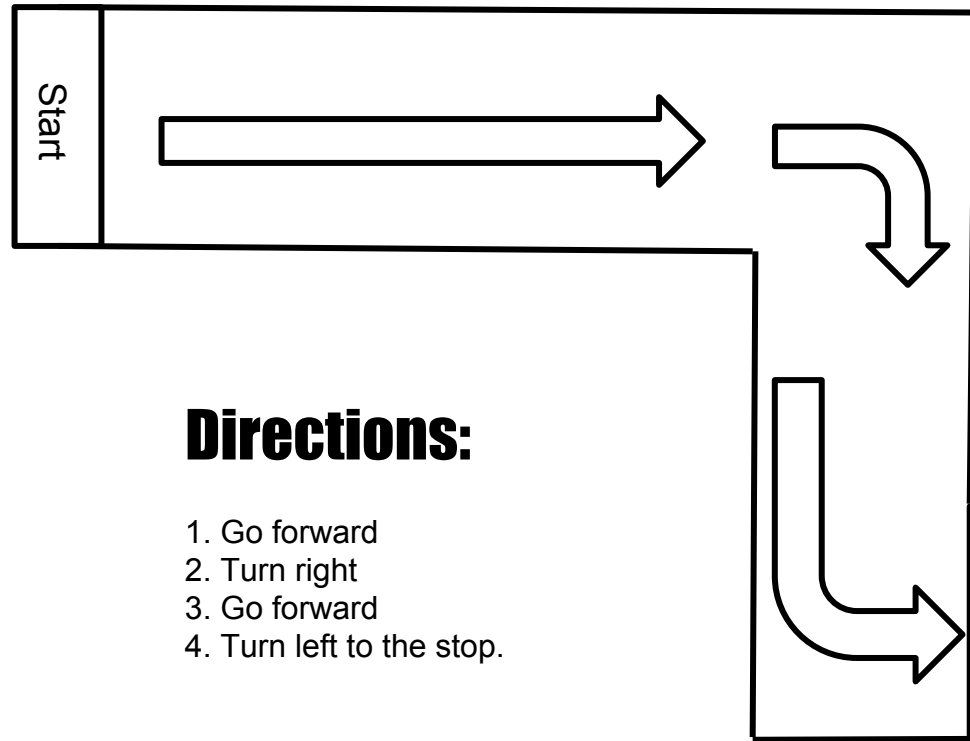
1. Enter and take a left.
2. Turn right.
3. Turn right
4. Stop

Template 1- Challenge 2



Directions

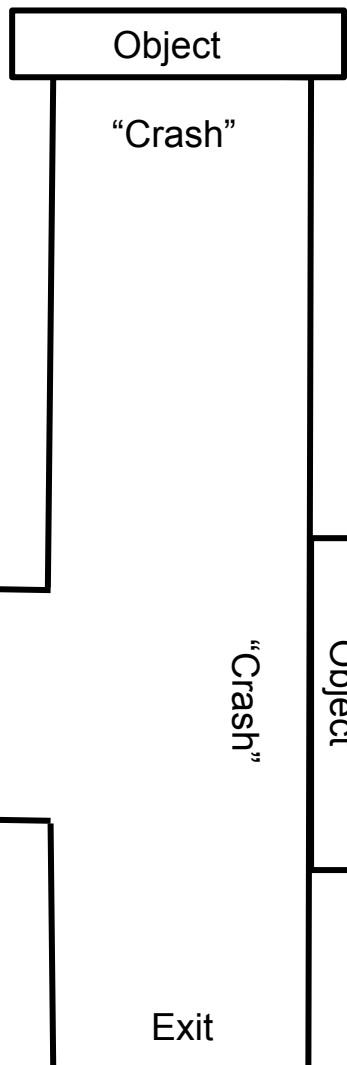
1. After stop turn left.
2. Turn left
3. Go forward and use color sensor to stop at red crosswalk.
4. Go forward and use color sensor to stop at blue crosswalk.
5. Go forward to exit.



Directions:

- 1. Go forward
- 2. Turn right
- 3. Go forward
- 4. Turn left to the stop.

Template 2- Challenge 1



Start

Directions:

1. From the stop go forward.
2. Using the touch sensor touch the wall.
3. Turn left.
4. Go Forward
5. Using the touch sensor touch the wall.
6. Drive backwards to the exit.

Template 2- Challenge 2

Stop

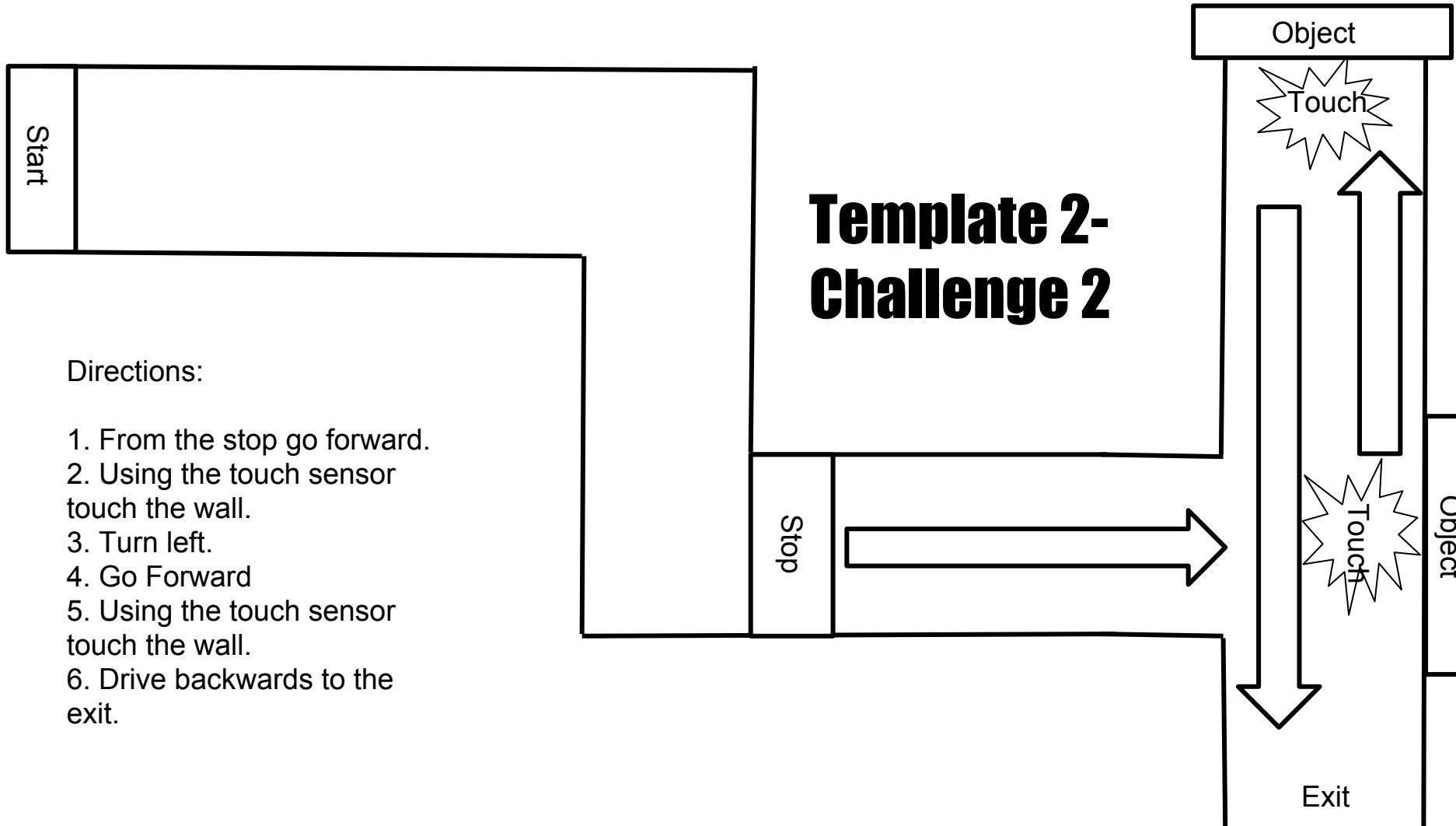
Object

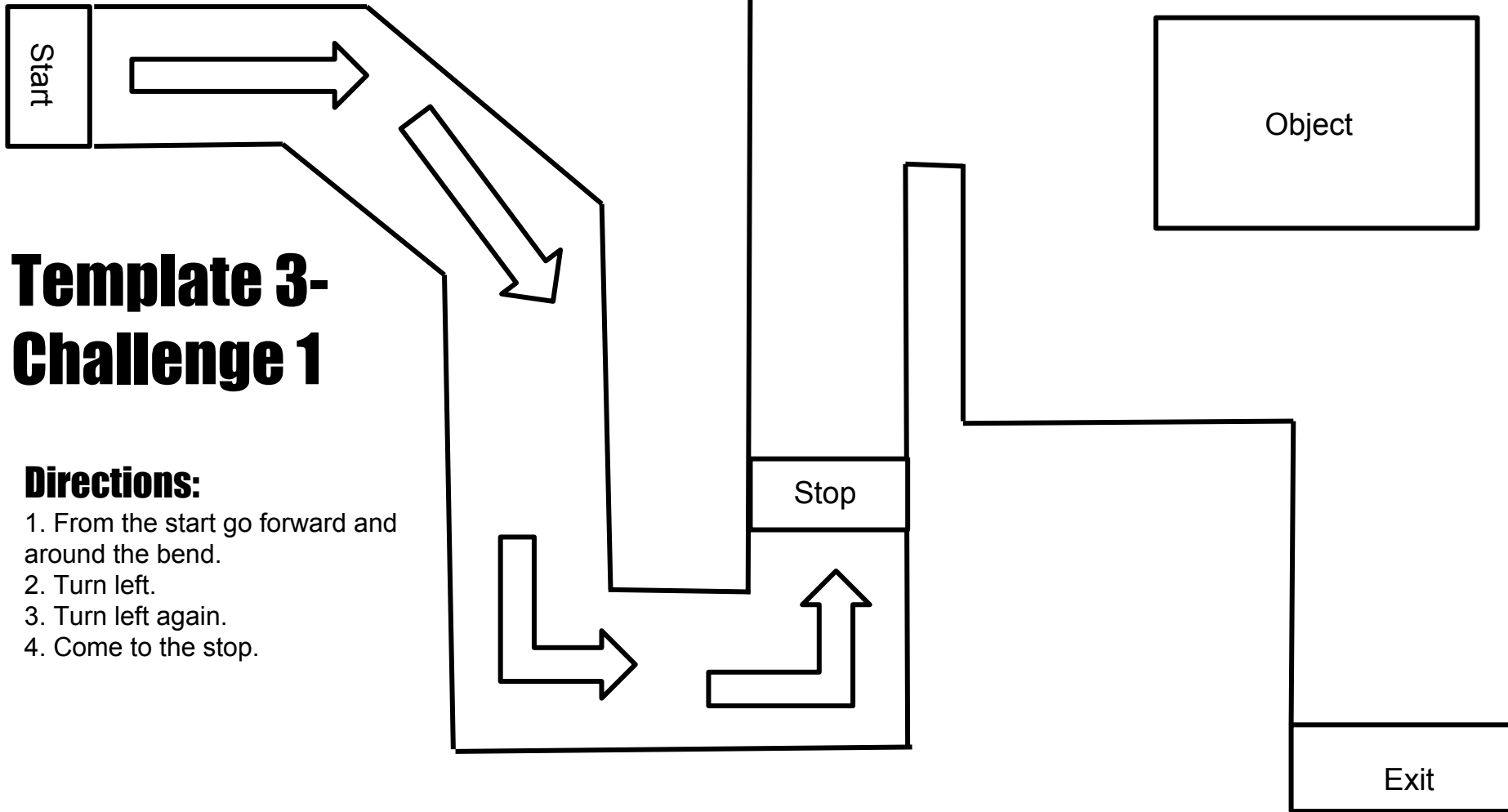
Touch

Object

Touch

Exit





Template 3- Challenge 1

Directions:

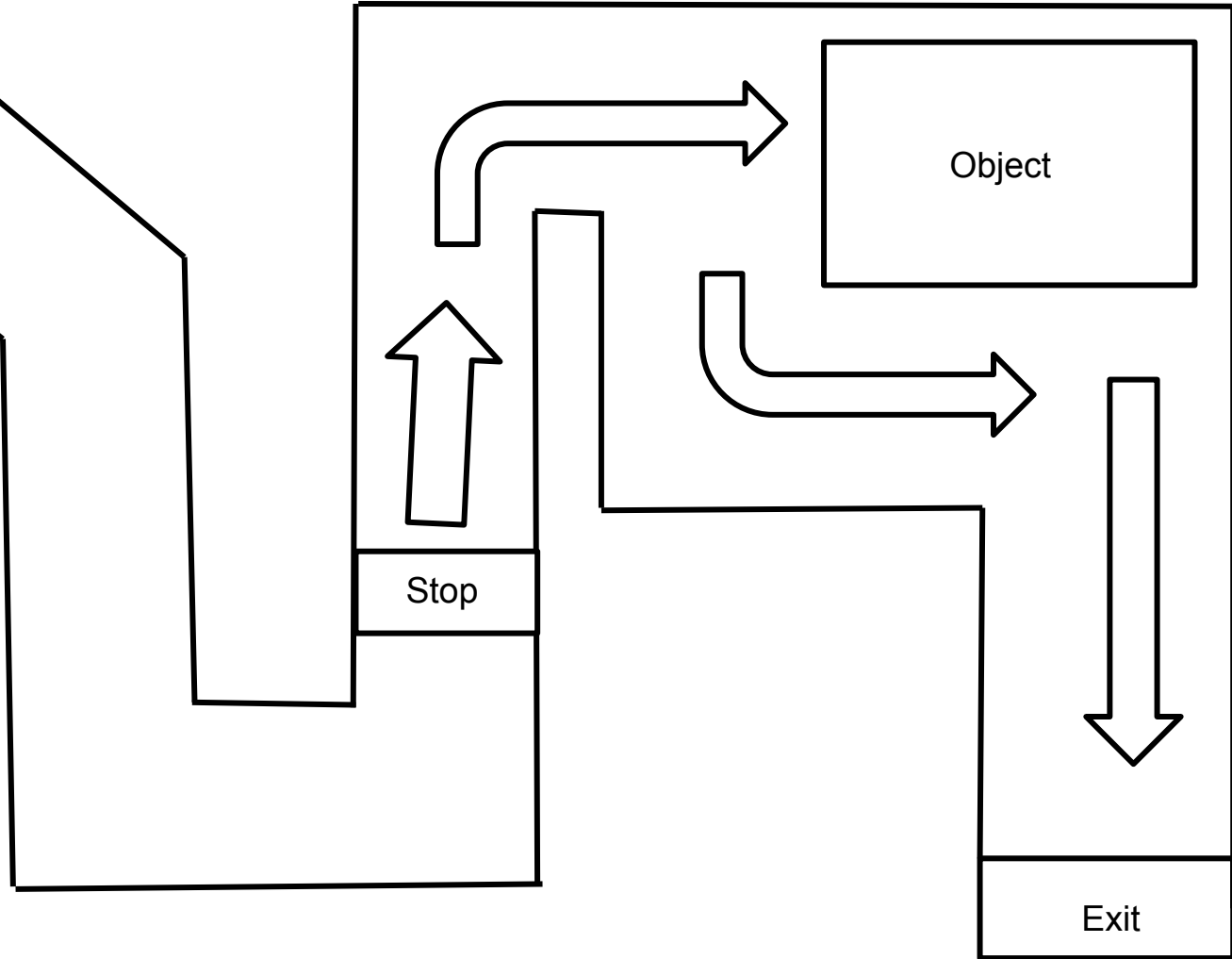
1. From the start go forward and around the bend.
2. Turn left.
3. Turn left again.
4. Come to the stop.

Start

Template 3- Challenge 2

Directions:

1. From the stop go forward.
2. Turn right.
3. Use the ultrasonic sensor to turn right at the object.
4. Turn left around the object.
5. Turn right and go forward to exit.



Stop

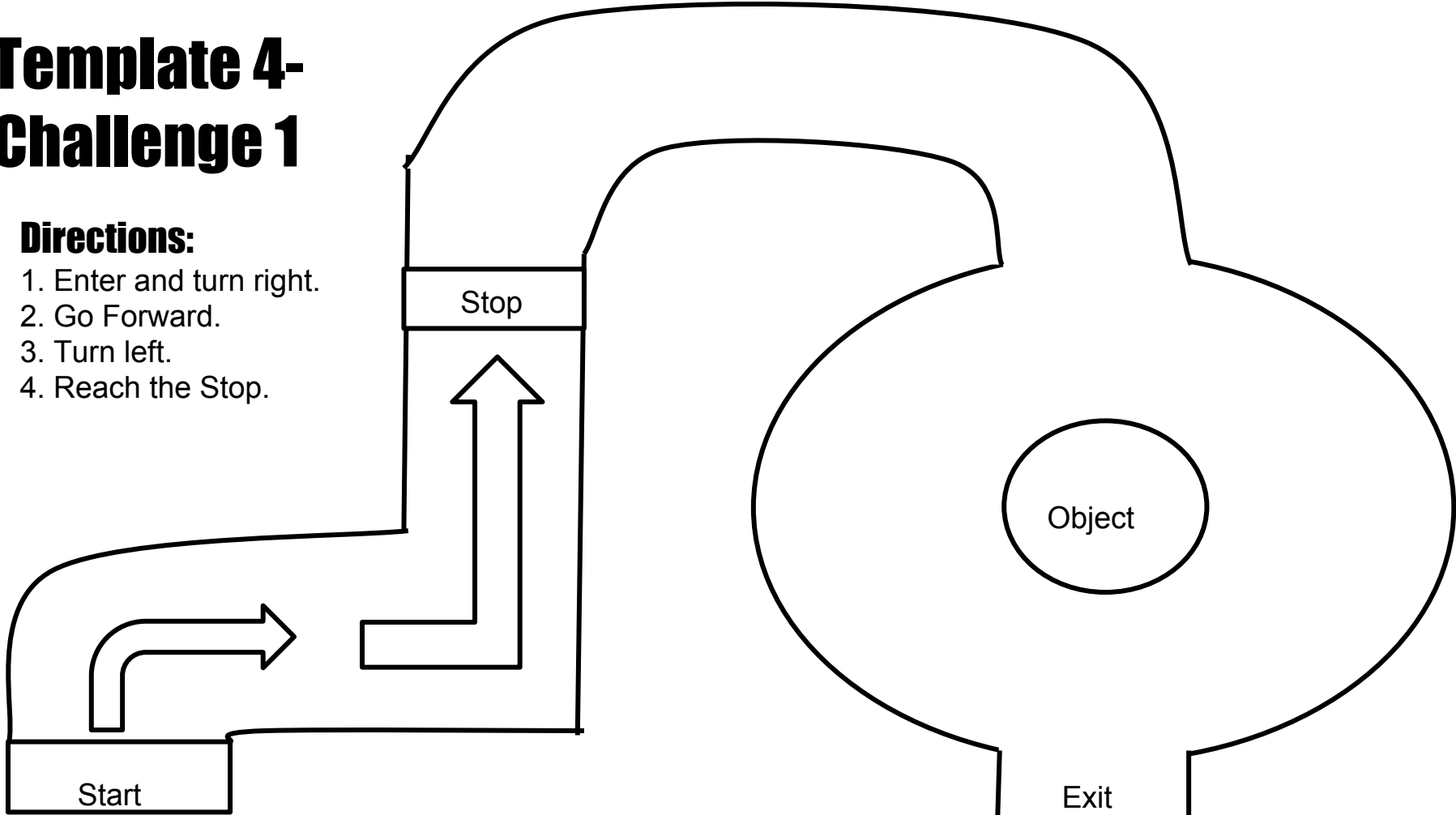
Object

Exit

Template 4- Challenge 1

Directions:

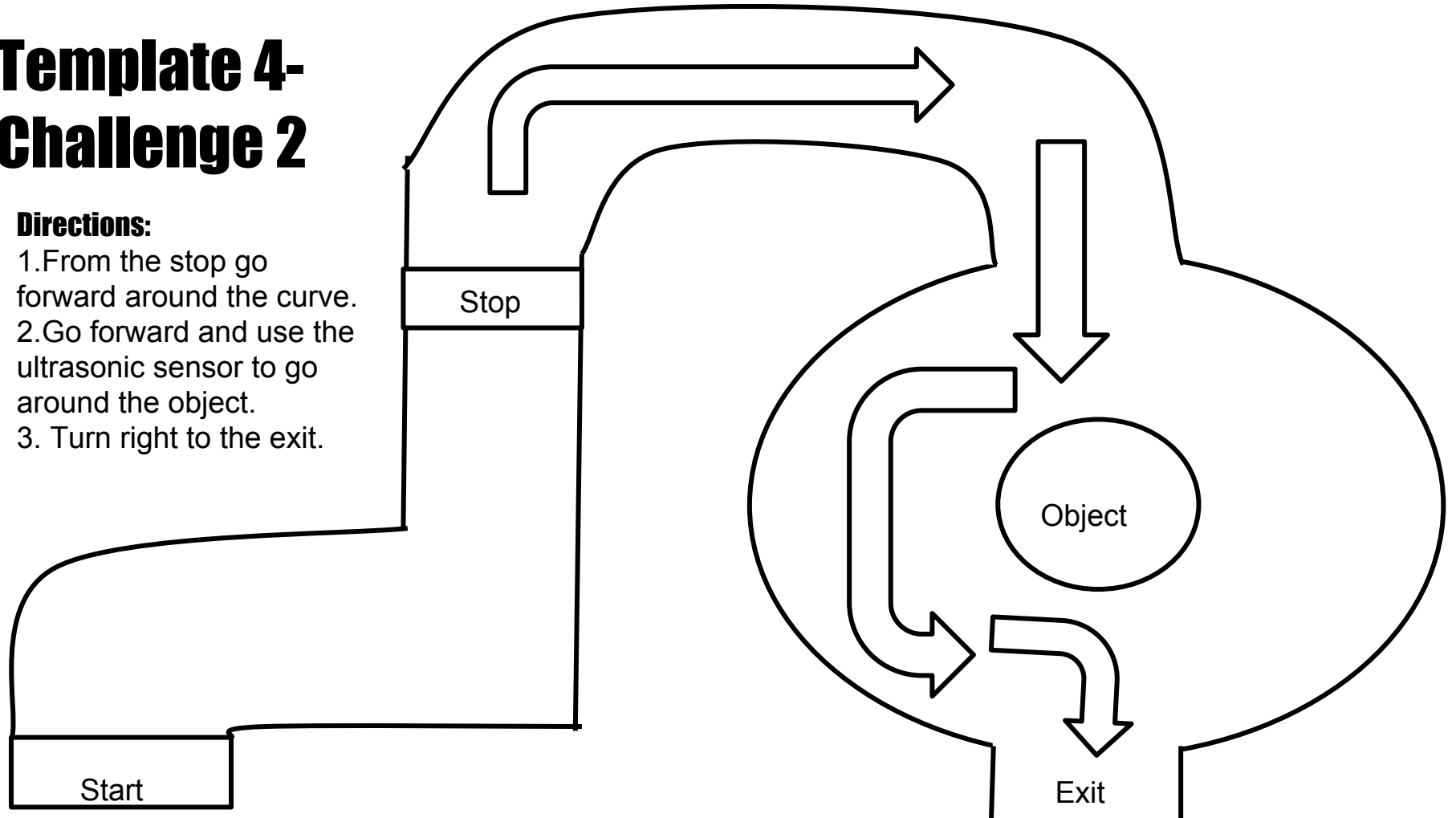
- 1. Enter and turn right.
- 2. Go Forward.
- 3. Turn left.
- 4. Reach the Stop.

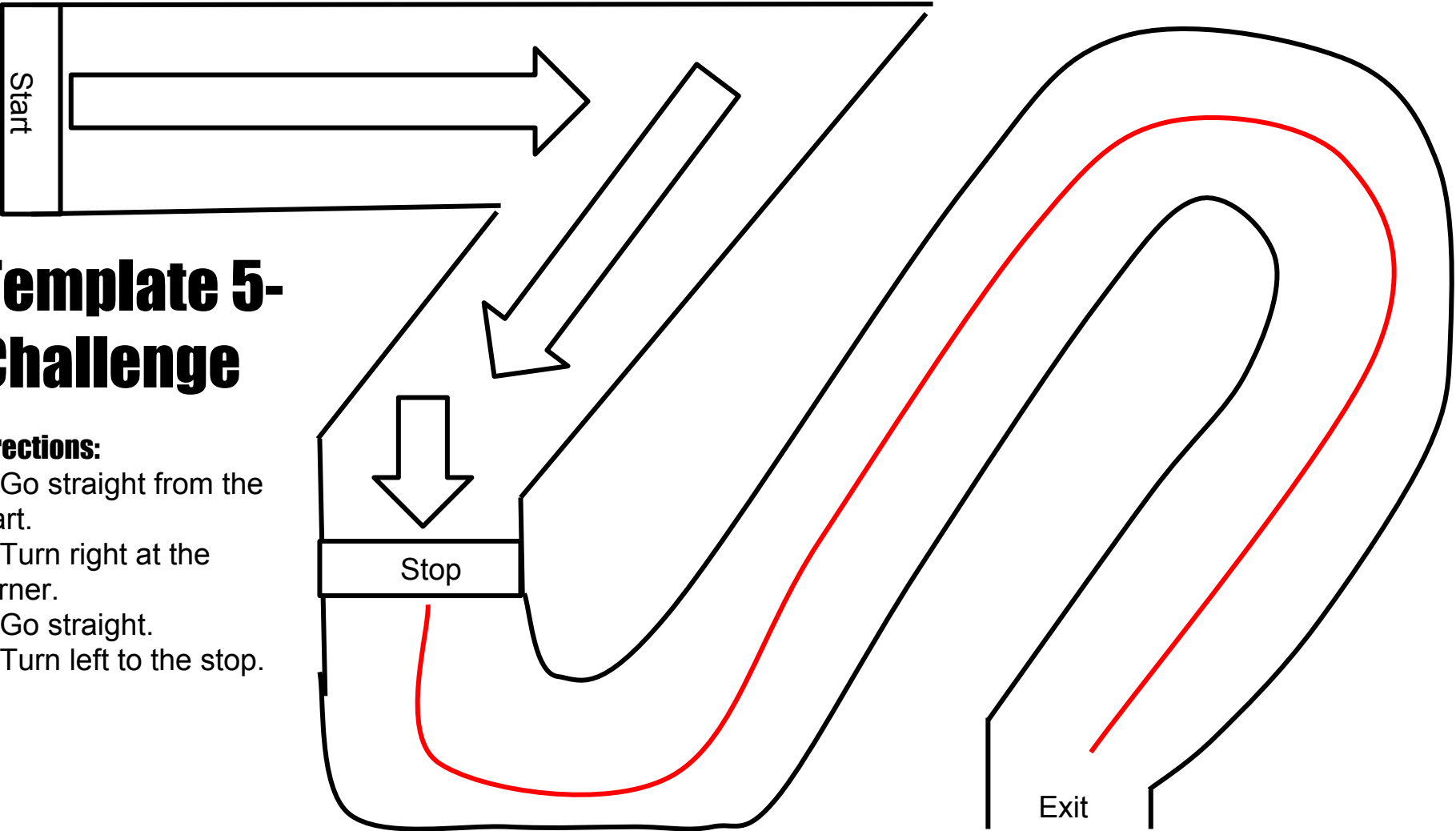


Template 4- Challenge 2

Directions:

1. From the stop go forward around the curve.
2. Go forward and use the ultrasonic sensor to go around the object.
3. Turn right to the exit.





Start

Template 5- Challenge

Directions:

1. Go straight from the start.
2. Turn right at the corner.
3. Go straight.
4. Turn left to the stop.

Stop

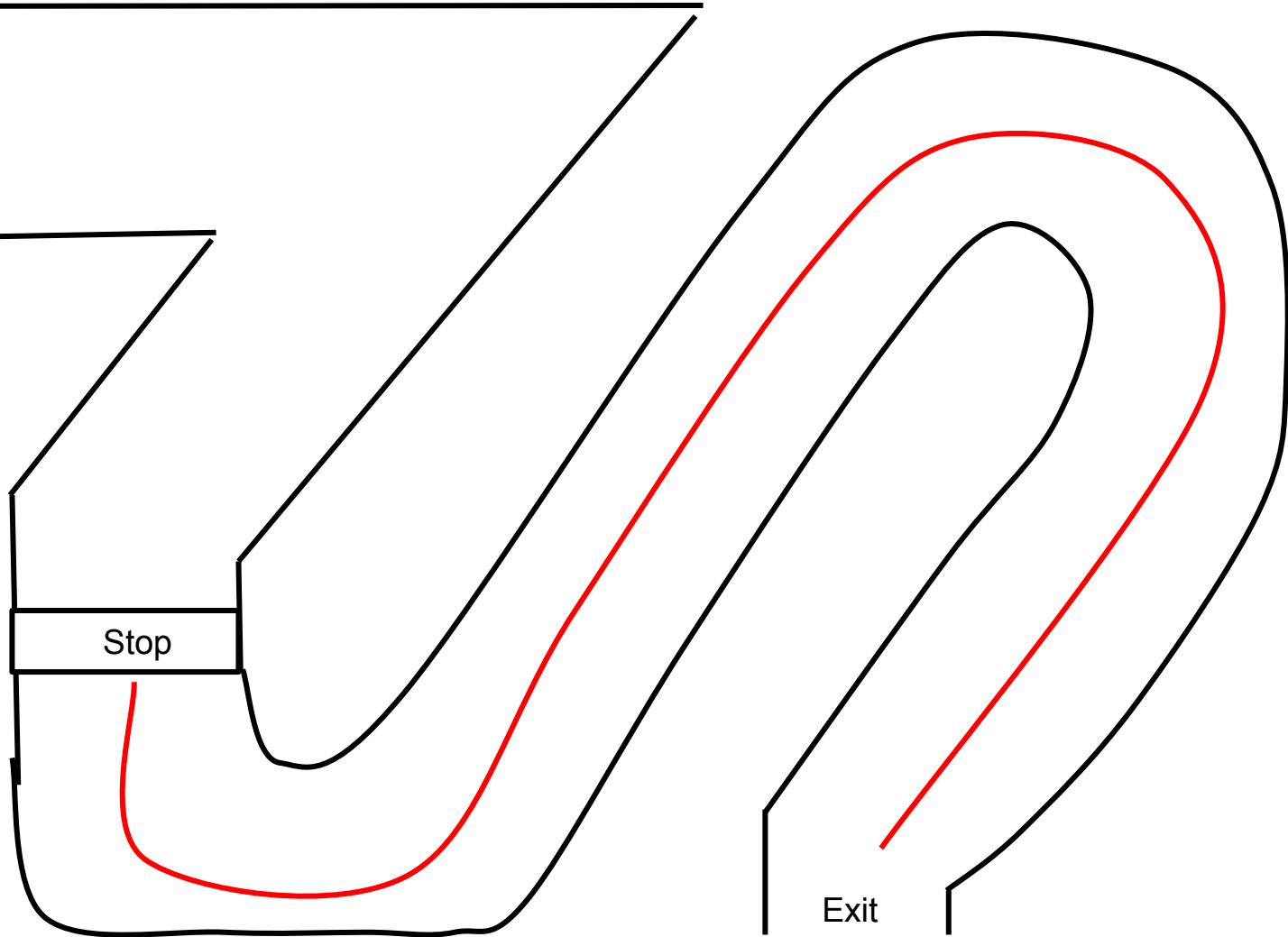
Exit

Start

Template 5- Challenge

Directions:

1. From the stop use your color sensor to follow the red line to the exit.



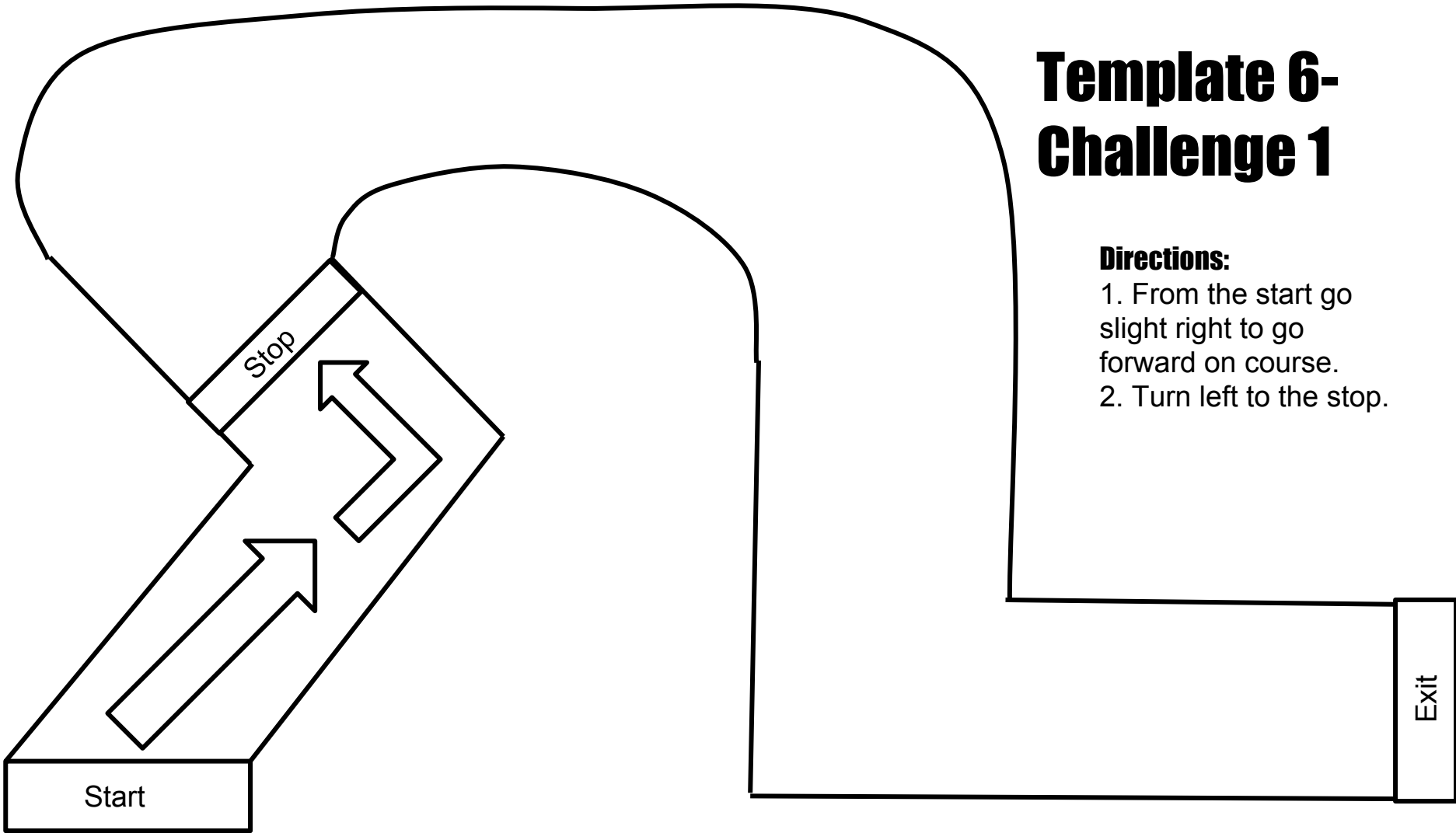
Stop

Exit

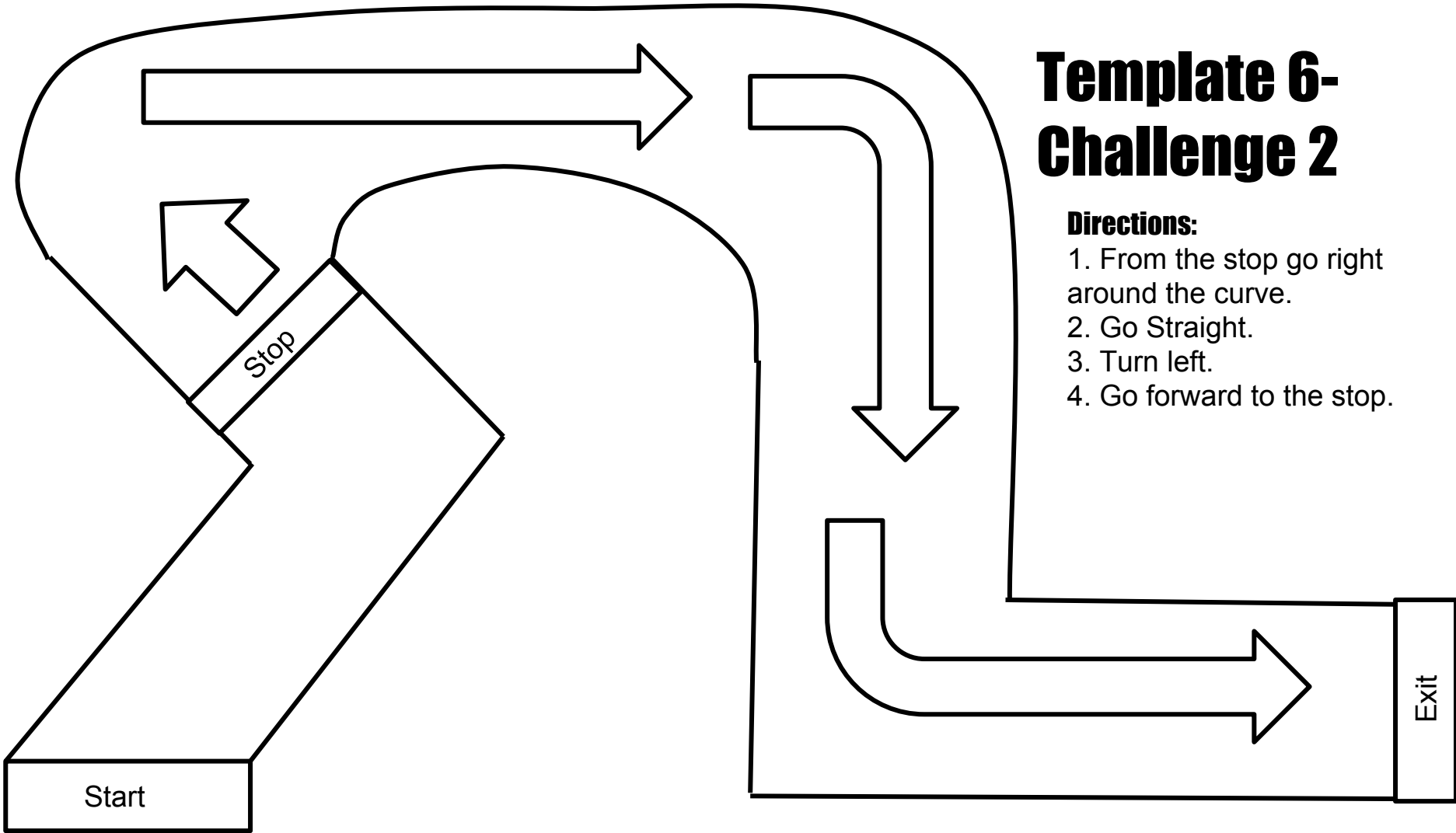
Template 6- Challenge 1

Directions:

1. From the start go slight right to go forward on course.
2. Turn left to the stop.



Exit



Template 6- Challenge 2

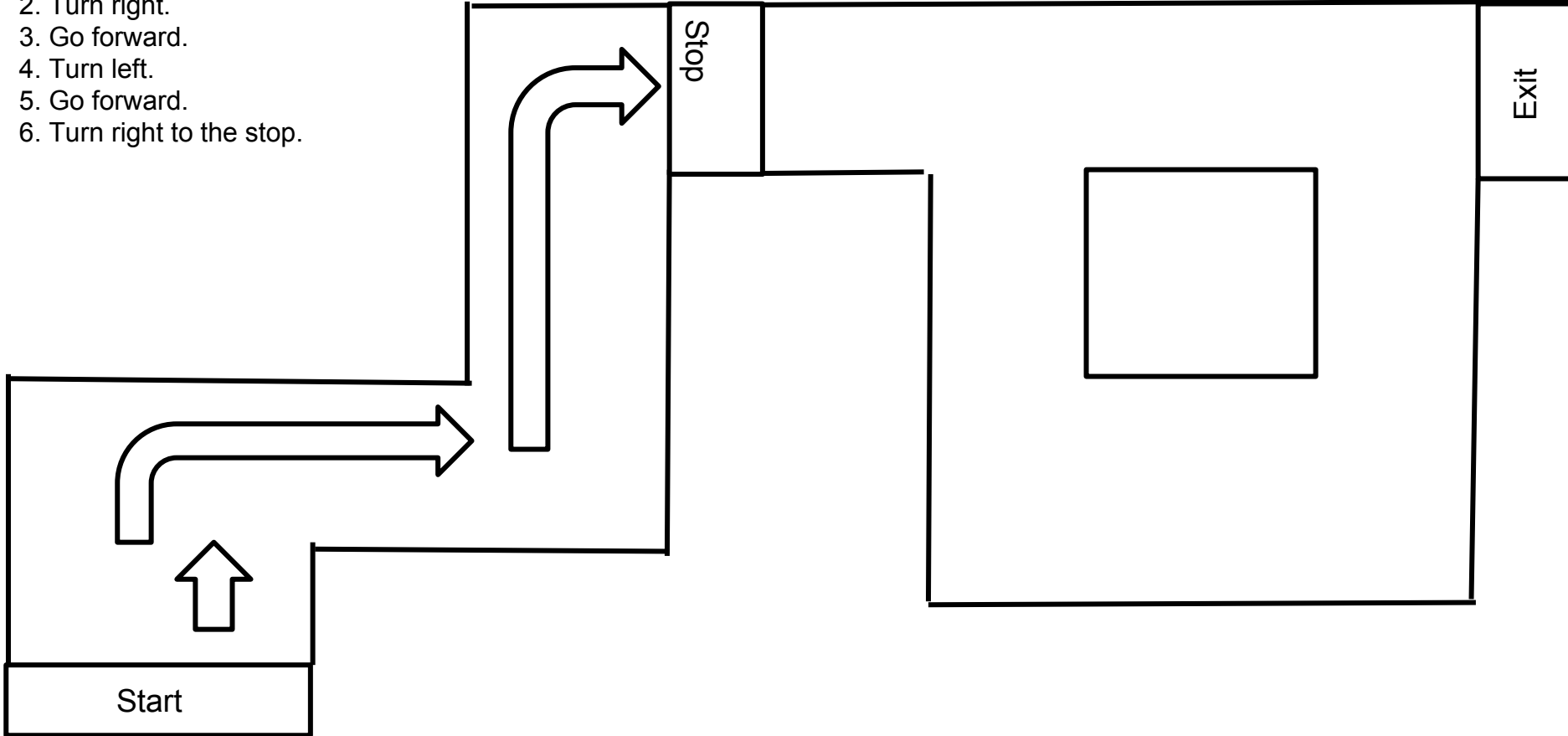
Directions:

1. From the stop go right around the curve.
2. Go Straight.
3. Turn left.
4. Go forward to the stop.

Template 7- Challenge 1

Directions:

1. Go forward from the start.
2. Turn right.
3. Go forward.
4. Turn left.
5. Go forward.
6. Turn right to the stop.



Template 7- Challenge 2

Directions:

1. From the stop go forward and turn right at the object.
2. Go forward and turn left around the object.
3. Go forward.
4. Turn left and go forward.
5. Turn right to the exit.

