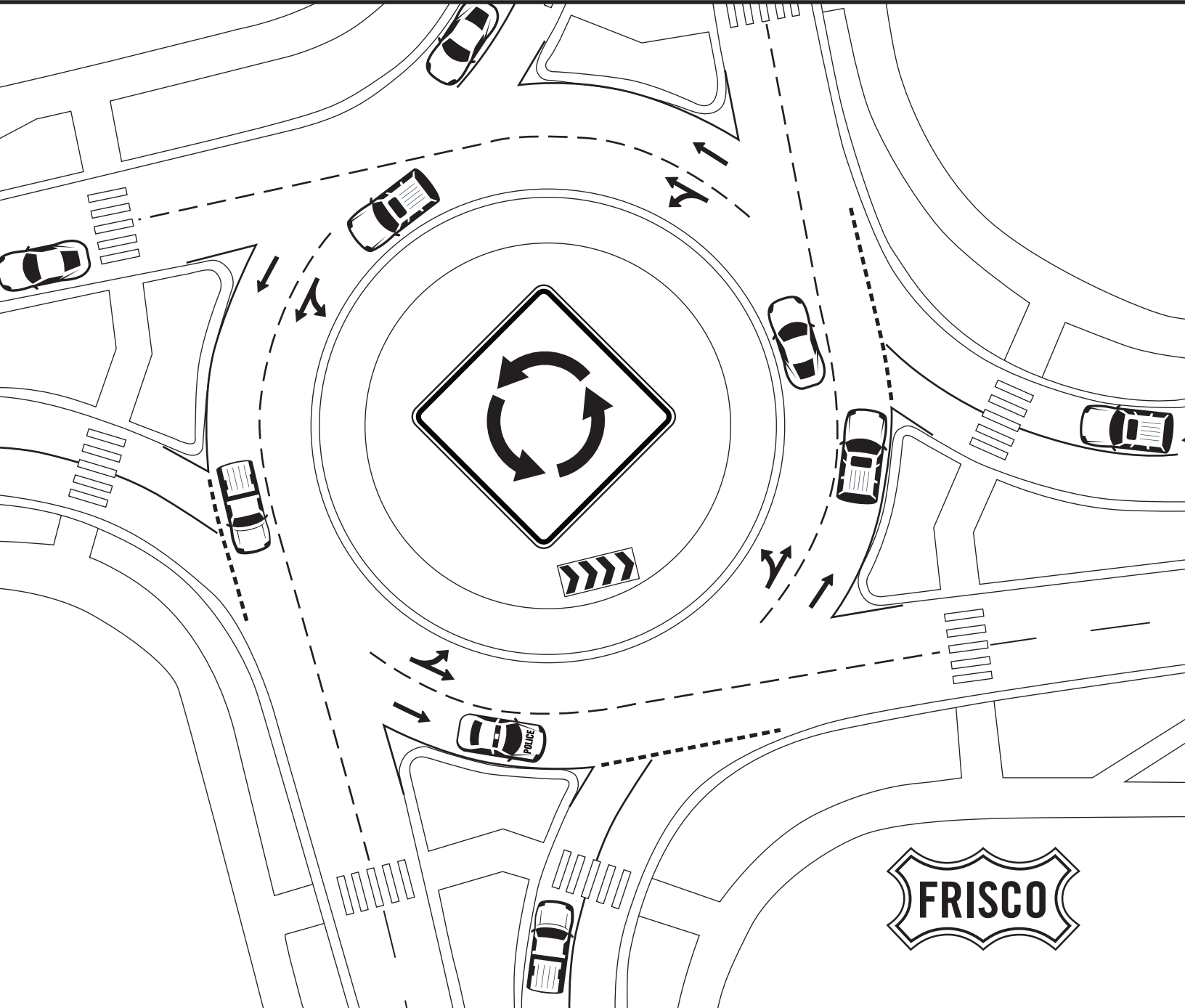


# ROUNDAABOUT ROOKIE



## EDUCATIONAL ACTIVITY & COLORING BOOK

### ANSWER GUIDE





## Greetings Roundabout Rookie!

Roundabouts are safe intersections. They look different than intersections with traffic signals or stop signs because they use a circular shape and yield signs to control traffic.

Roundabouts are becoming more popular throughout the United States. The City of Frisco has more than 40 roundabouts. The activities in this workbook will teach you how to walk and bike safely through and around them.

We hope you have fun learning about roundabouts and will continue to practice these important life skills. The City of Frisco's Transportation Division is dedicated to making our community a safe place for pedestrians, bicyclists, and drivers to **Walk 'n Roll together.**



For more information about roundabout safety, visit our website [www.friscotexas.gov/roundabouts](http://www.friscotexas.gov/roundabouts).

To learn more about Frisco's Walk 'n Roll program, go to [www.friscotexas.gov/schoolzonesafety](http://www.friscotexas.gov/schoolzonesafety).

### **Note for teachers and parents:**

A lesson plan is provided at the back of this activity book. Answers are given on the City's website: [www.friscotexas.gov/roundabouts](http://www.friscotexas.gov/roundabouts).

The targeted age group is 3rd, 4th, and 5th graders.

*Special thanks to the City of Bend, Oregon and especially Bend's Engineering Department for providing the resources for the youth educational activity book on roundabouts.*



## LESSON 1 PRACTICE: Fill in the Missing Letters

1

SPLITTER ISLAND

This pedestrian safety zone allows you to cross one direction of traffic at a time.

2

CROSS WALK

Only cross the street in this.

1. Make sure drivers see you. Make eye contact!
2. Wait for drivers to stop.
3. Step off the curb only when traffic is stopped.

3

SIDEWALK

This area is shared by walkers and bikers. Take care. Walk your bike, so you don't run over Moms and Grandfathers!

4

BIKE EXIT RAMP

Roundabouts allow bikers to exit to the sidewalk to get to the crosswalks.

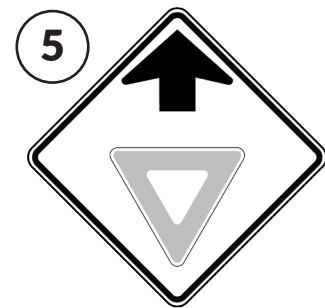
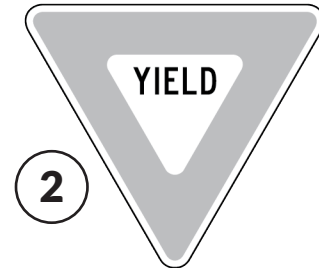
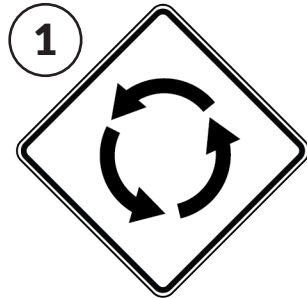
5

BIKE LANE

Bikers travel in their own lane along the roadway.

4

# LESSON 2: Signs in the Roundabout



Fill in the sign number that matches the name and description given below

NAME OF SIGN	DESCRIPTION
3 School Zone	Alerts drivers they are approaching a school area and must slow down. (Hint: pentagon shaped)
2 Yield	Requires motorists to slow or stop to avoid other vehicles at an intersection (Hint: triangular shaped).
1 Circular Intersection	Warns drivers they are approaching a circular intersection. (Hint: chasing arrows)
6 Pedestrian Crossing	Alerts drivers of pedestrian crossing. (Hint: shows exactly where a pedestrian should cross)
5 Yield Ahead	Warns drivers there is a yield ahead. (Hint: square sign)
4 One Way	Requires travel in one direction only. (Hint: the arrow points the way)



## LESSON 2 PRACTICE: True or False?

Circle the Correct Answer. True or False



You should only cross the street in the crosswalk.

☒ T ☐ F



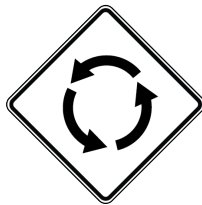
Drivers can travel in either direction when they see this One-Way sign.

☐ T ☒ F



School zones require extra caution from drivers. Drivers are required to slow down in a school zone.

☒ T ☐ F



This warning sign tells drivers to prepare for the roundabout.

☒ T ☐ F





## LESSON 3 PRACTICE: Pedestrians in the Roundabout

When I'm going to cross the street at a roundabout I always:

### Put These Steps In Order:

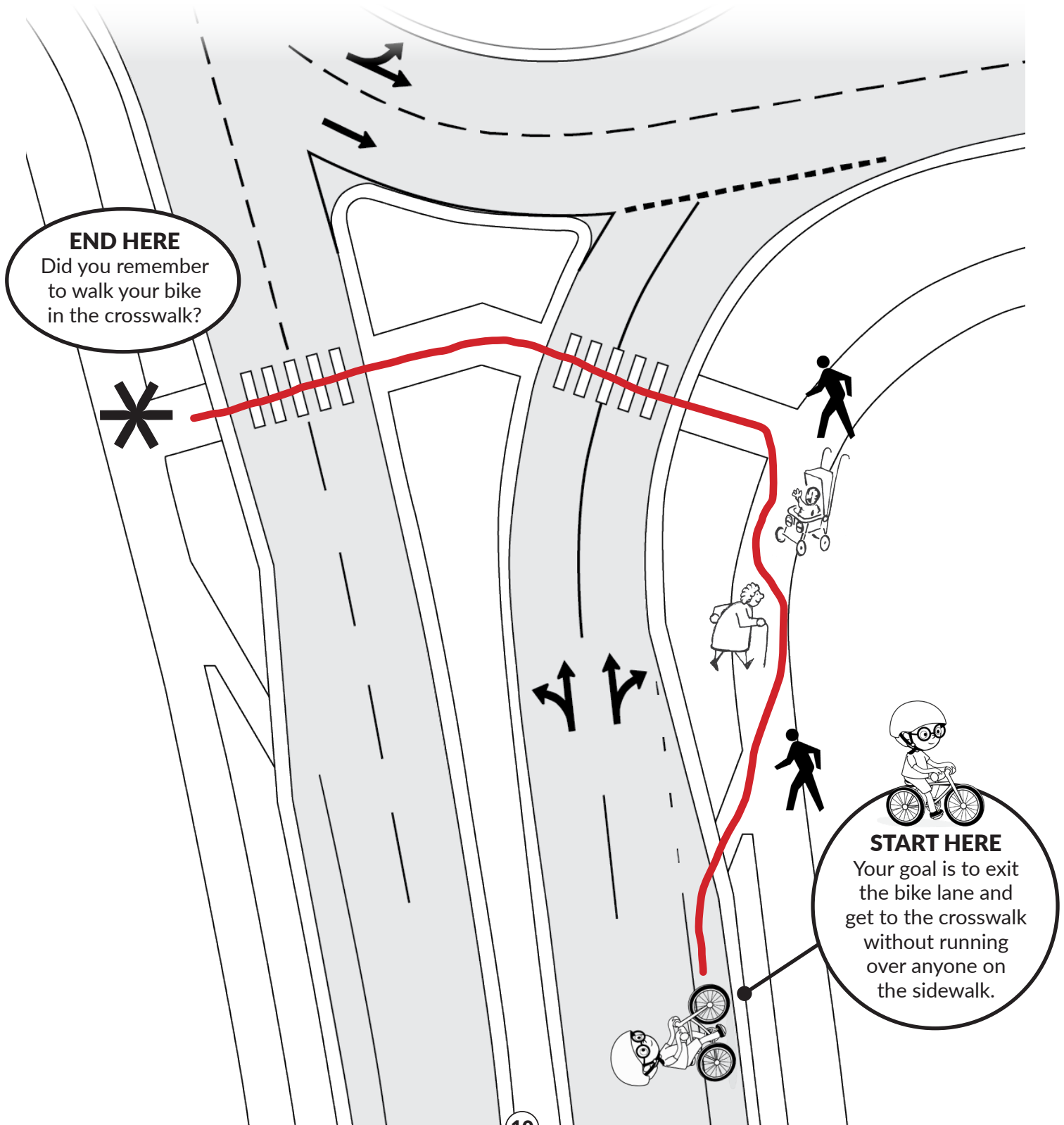
- 1 Make sure drivers see you—make eye contact with the driver!
- 3 Step off curb when traffic is stopped.
- 2 Wait for drivers to stop.  
You've made it to the splitter island!
- 4 Repeat steps 1-2-3 to complete your crossing!





## LESSON 4 PRACTICE: Bicycles in the Roundabout

Trace your path from the bike lane through the crosswalk.





## LESSON 5 PRACTICE: List All the Safety Mistakes

1. *Entering car did not yield!*

2. *Remember, in here - get clear  
cars should clear the  
intersection for emergency  
vehicles*

3. *Pedestrian did not wait  
for traffic to stop!*

4. *Never change lanes in  
an intersection!*

5. *Walk your bike in a crosswalk!*





## LESSON 2 QUIZ: Roundabout Sign Locations and Names

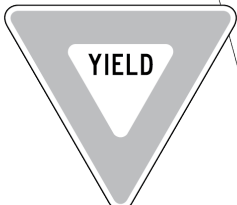
Write the  
name of the sign.



**A** *Yield Ahead*

*Circular Intersection*

**B**



**C** *Yield*



**D** *One Way*



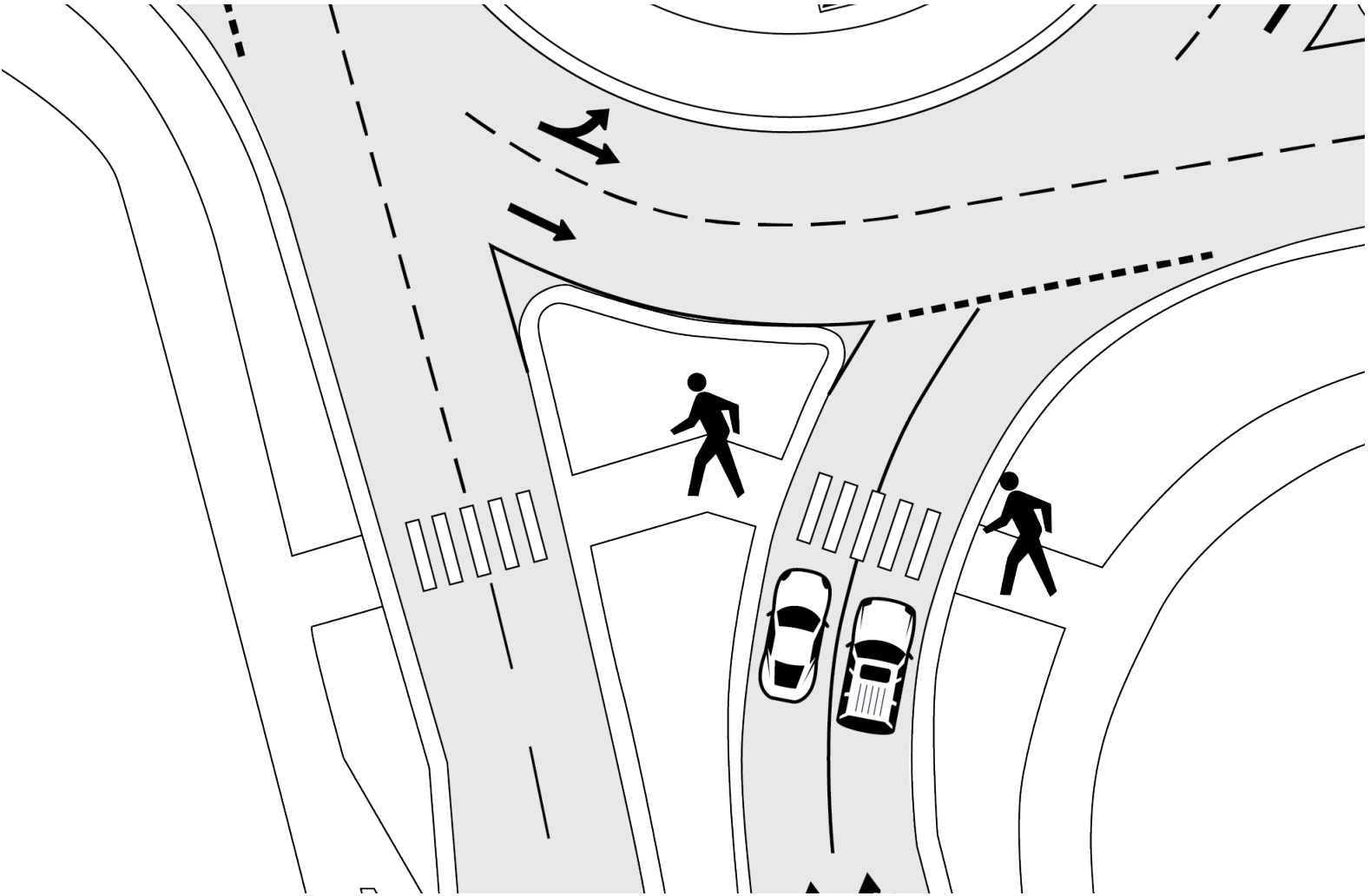
**E** *Pedestrian Crossing*



15



## LESSON 3 QUIZ: Identify 3 Steps to Cross the Street



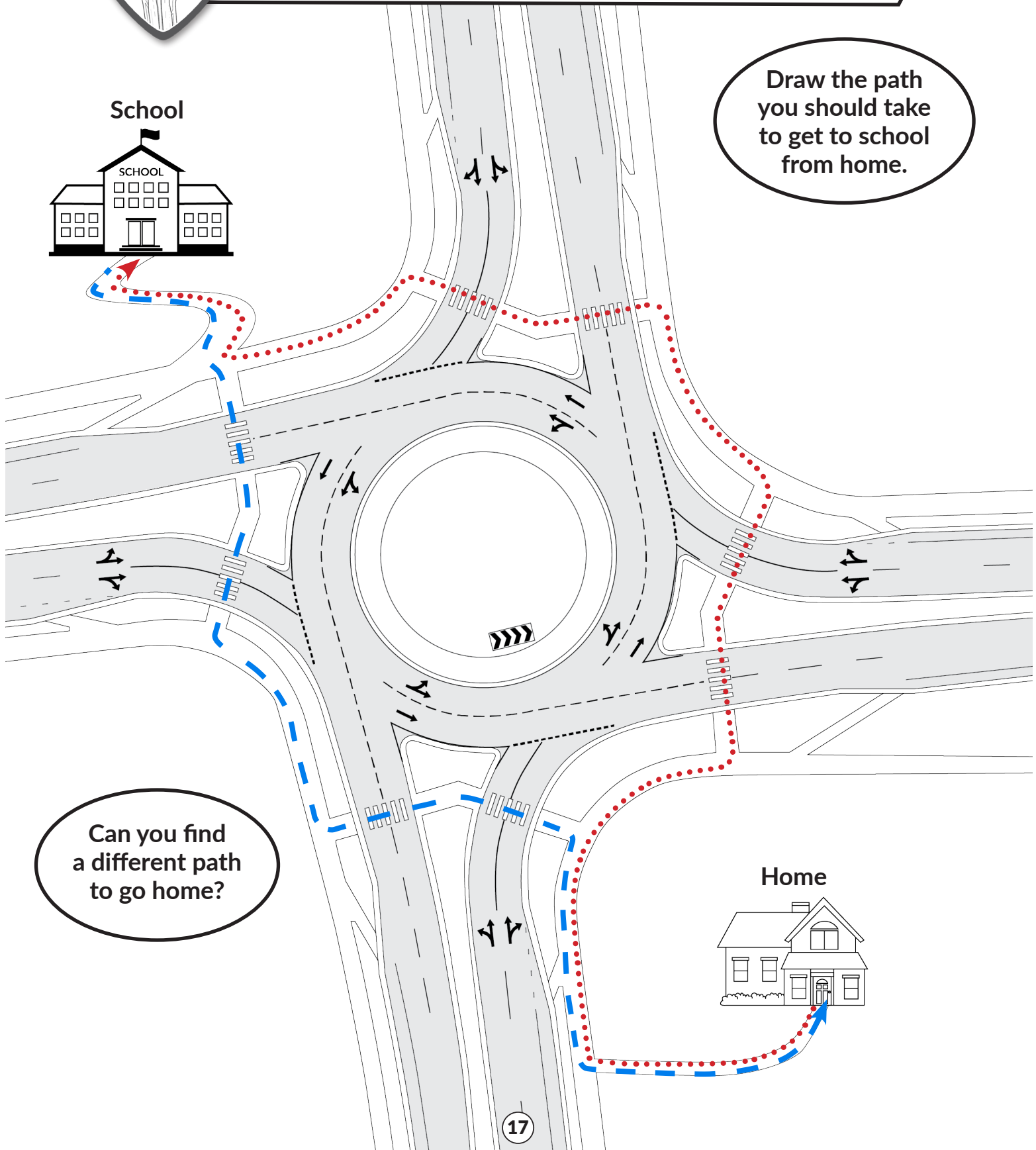
### 3 Steps to Cross the Street:

1. *Make sure drivers see you*  
\_\_\_\_\_
2. *Wait for drivers to stop*  
\_\_\_\_\_
3. *Step off the curb when traffic stops*  
\_\_\_\_\_



## LESSON 4 QUIZ: Getting to School with the Roundabout

Draw the path  
you should take  
to get to school  
from home.



Can you find  
a different path  
to go home?





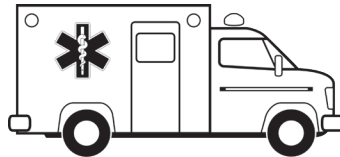
## LESSON 5 QUIZ:

# Emergency Vehicles: Let Them Quickly Through!

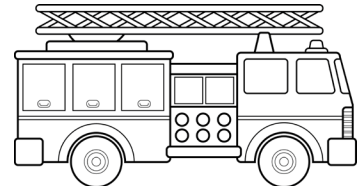
Let



police cars,



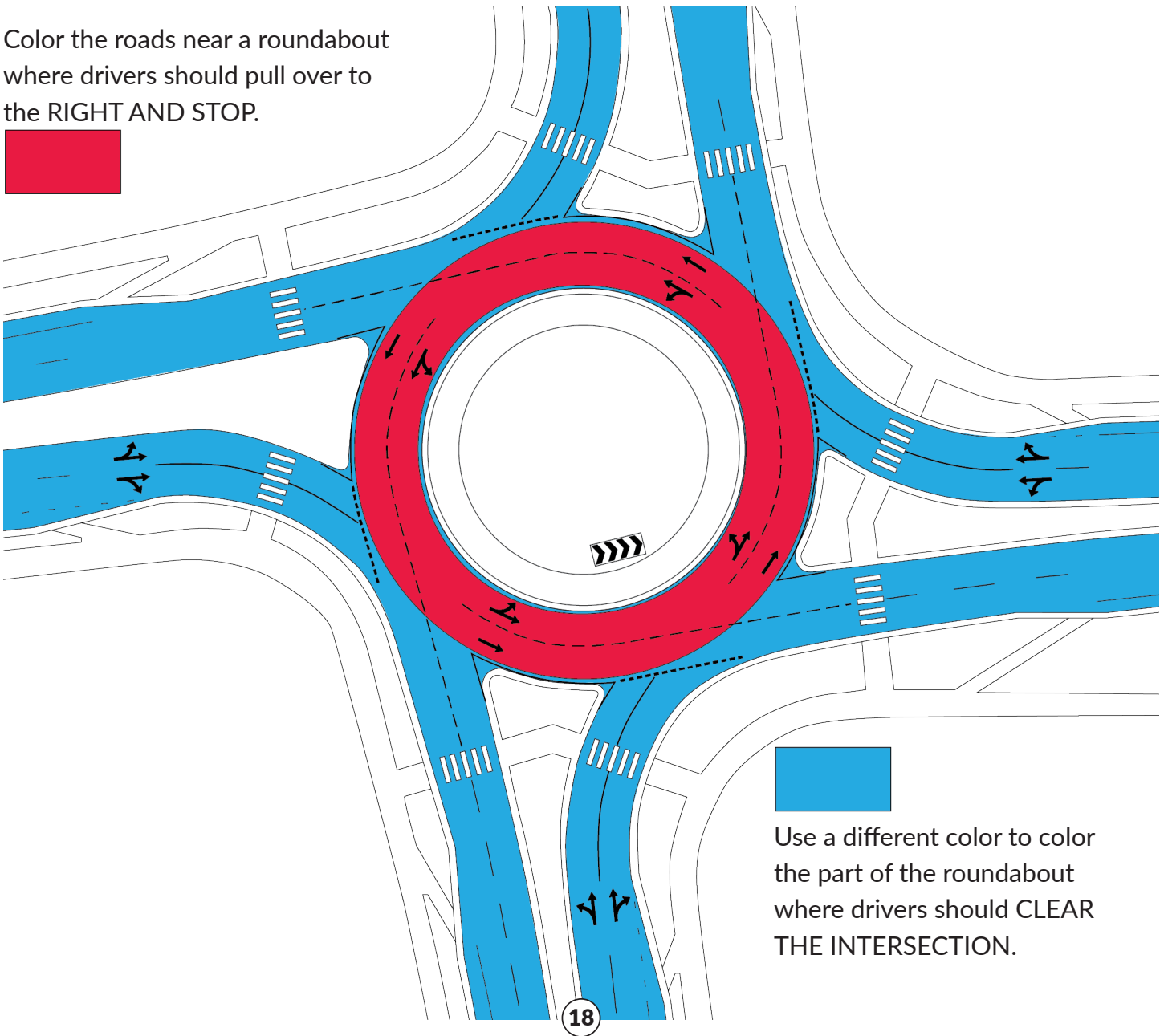
ambulances



and fire trucks

quickly through!

Color the roads near a roundabout where drivers should pull over to the RIGHT AND STOP.



Use a different color to color the part of the roundabout where drivers should CLEAR THE INTERSECTION.



# ROUNDABOUT ROOKIE

## Lesson Plan Summary

### LESSON 1 - Basic Terminology

Introduce the following basic terminology:

- Sidewalk
- Crosswalk
- Bike Lane
- Bike Lane Exit
- Pedestrian Safety Zone (splitter island)

#### Key Concepts

- Use the bike lane but exit to the sidewalk to get to the crosswalk.
- Cross at the crosswalk.
- Cross one direction of traffic at a time.
- Cross to the Pedestrian Safety Zone (splitter island).

### LESSON 2 - Signs

Be able to identify:

- Yield sign
- Pedestrian Crossing Sign
- School Zone Sign
- Roundabout Ahead Sign (chasing arrows)
- One Way Sign

#### Key Concepts

- Pedestrian Crossing Sign requires drivers to stop for pedestrians in the crosswalk.
- Yield sign requires drivers entering the roundabout to yield to drivers already in the roundabout.
- One Way—Drive counter clockwise.
- School Zone—drivers are required to travel 20 mph or less in a school zone.

### LESSON 3 – Pedestrians

Make Safe Choices when you cross the street at a roundabout.

#### Key Concepts

- Cross only at the crosswalk
- Use 3 steps to cross the street
  1. Make sure drivers see you.  
Make eye contact!
  2. Wait for drivers to stop.
  3. Step off the curb when drivers are stopped.
- Cross one direction of traffic at a time.  
(You can rest in the pedestrian safety zone/splitter island.)

### LESSON 4 - Bikes

Make Safe Choices when you bike through a roundabout.

#### Key concepts

- Young bikers should use the sidewalk to get to the crosswalk.
- Don't ride fast on the sidewalk. There can be elderly citizens, moms pushing strollers, etc.
- Cross at the crosswalk. Walk your bike in a crosswalk. Drivers won't have time to react if you ride in the crosswalk.

### LESSON 5 – Emergency Vehicles – Let Them Quickly Through!

- Know where you are so you can be sure to get out of the way.

#### Key Concepts

- Clear the intersection.
- Pull over to the right and stop.



# ***CERTIFICATE OF COMPLETION***

This certifies that

---

Has successfully completed  
***ROUNDAABOUT ROOKIE TRAINING***

Date: \_\_\_\_\_

Signed: \_\_\_\_\_

We hope you had fun learning about roundabouts!  
Make Safe Choices as you practice what you've learned as a Roundabout Rookie.

For more information on roundabout safety, go to our website at:  
**[www.FriscoTexas.gov/Roundabouts](http://www.FriscoTexas.gov/Roundabouts)**



Authorization to reprint the Roundabout Rookie, an educational activitybook, is permitted by the City of Frisco. To obtain the electronic print file, please email the City of Frisco at [roundabout@friscotexas.gov](mailto:roundabout@friscotexas.gov) or call (972) 292-5400.