

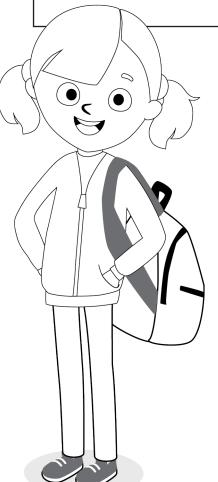
#### **Greetings Roundabout Rookie!**

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.

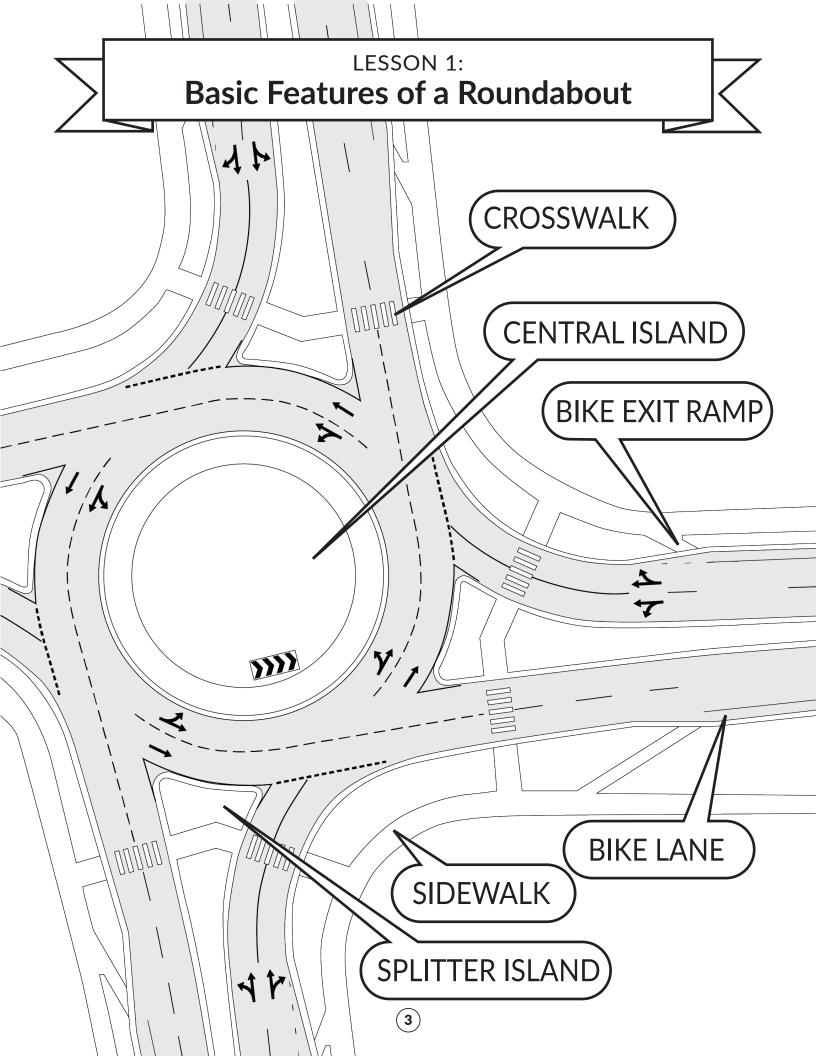
To learn more about Frisco's Walk 'n Roll program, go to www.friscotexas.gov/schoolzonesafety.

#### 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.

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

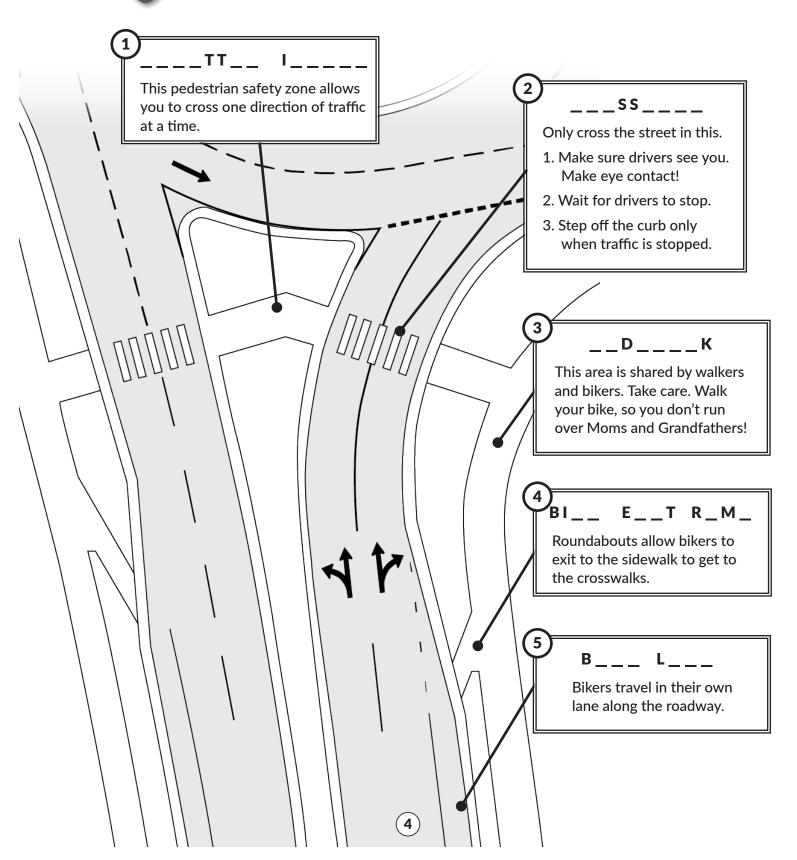
Special thanks to the City of Bend, Oregon and especially Bend's Engineering Department for providing the resources for the youth educational activity book on roundabouts.





## LESSON 1 PRACTICE:

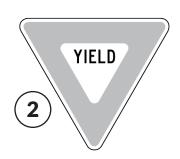
## Fill in the Missing Letters



# LESSON 2: **Signs in the Roundabout**













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

	NAME OF SIGN	DESCRIPTION
	School Zone	Alerts drivers they are approaching a school area and must slow down. (Hint: pentagon shaped)
	Yield	Requires motorists to slow or stop to avoid other vehicles at an intersection (Hint: trianglular shaped).
	Circular Intersection	Warns drivers they are approaching a circular intersection. (Hint: chasing arrows)
	Pedestrian Crossing	Alerts drivers of pedestrian crossing. (Hint: shows exactly where a pedestrian should cross)
	Yield Ahead	Warns drivers there is a yield ahead. (Hint: square sign)
	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.

ΓF



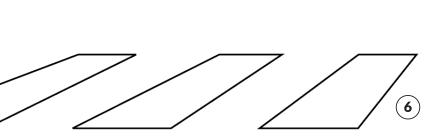
School zones require extra caution from drivers. Drivers are required to slow down in a school zone.

T F



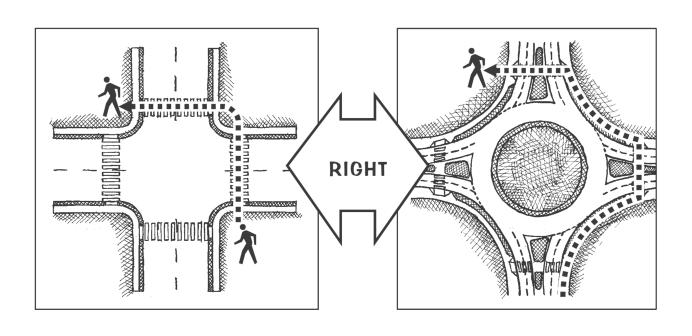
This warning sign tells drivers to prepare for the roundabout.

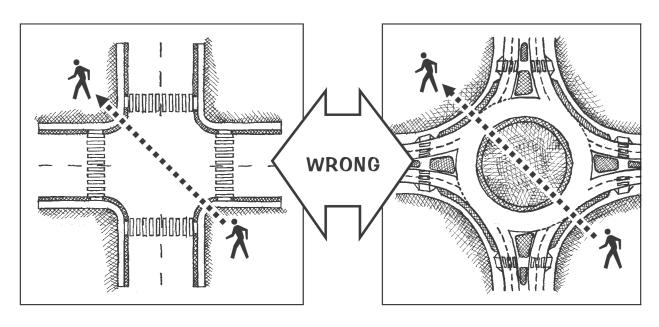
T F





# LESSON 3: **Pedestrians, Make Safe Choices!**



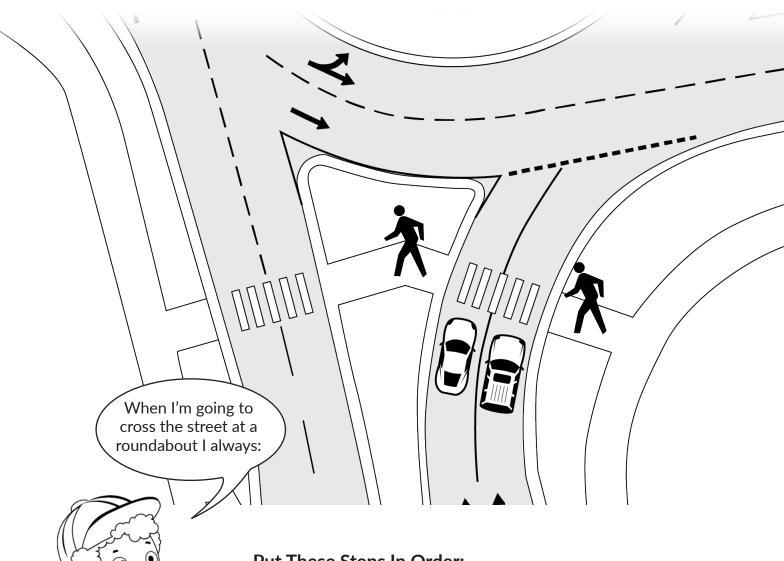


DON'T FORGET, CROSS ONLY IN THE CROSSWALKS!



## **LESSON 3 PRACTICE:**

## **Pedestrians in the Roundabout**



## **Put These Steps In Order:**

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

## Bikes, Make Safe Choices!

Bikes are important vehicles at roundabouts. There are special exit ramps for bikers that lead onto the sidewalk.

Sidewalks can be crowded, so ride or walk slowly to the crosswalk.

Be polite and give pedestrians the right of way. Don't run into Grandma or baby brother in his stroller.

Cross with your bike at the crosswalk just like a pedestrian.

1. Make sure drivers see you. Make eye contact!

3. Step off the curb when traffic is stopped.

2. Wait for drivers to Sup

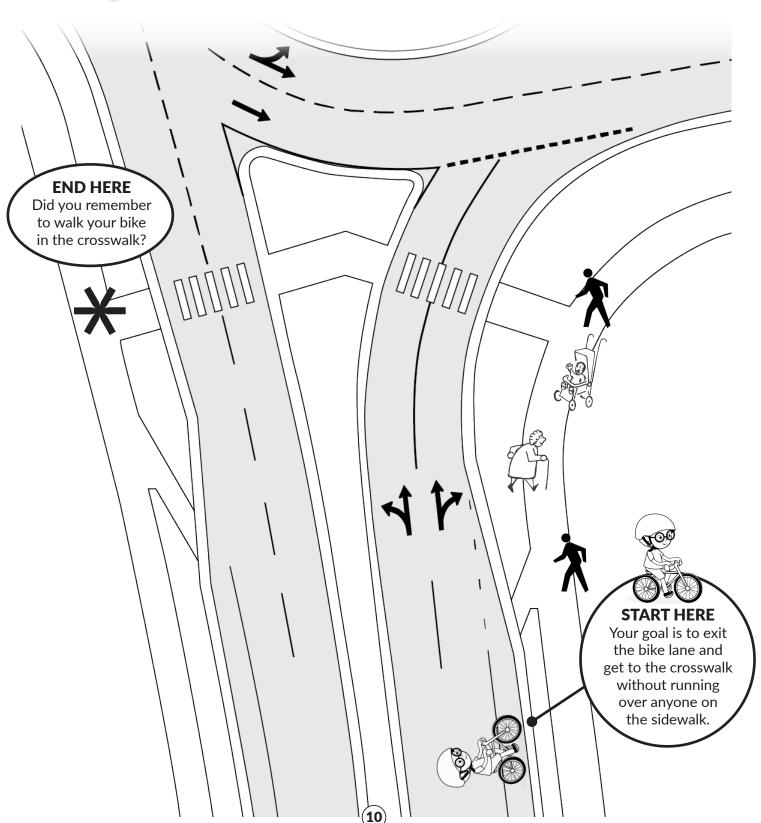
A good reason to walk your bike in the crosswalk is so drivers will have time to see you



#### **LESSON 4 PRACTICE:**

## **Bicycles in the Roundabout**

Trace your path from the bike lane through the crosswalk.



#### LESSON 5:

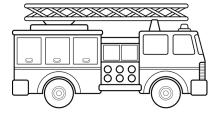
## Emergency Vehicles: Let Them Quickly Through!

A siren means emergency!
Think fast, look – where are you?
Give them a lane, someone's in pain
And let them quickly through!

### A siren means emergency!



and



use their lights and sirens to let you know they need your help in quickly getting through!

### Think fast, look - where are you?

Is your car within the intersection or clear of the intersection?

## Give them a lane, someone's in pain

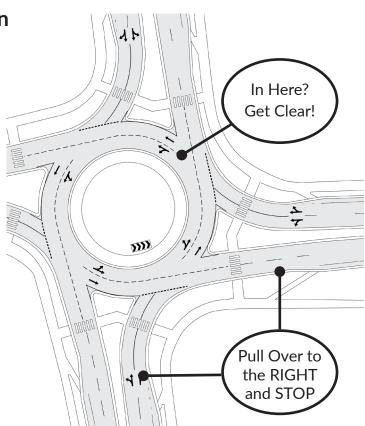
1) CLEAR the intersection and

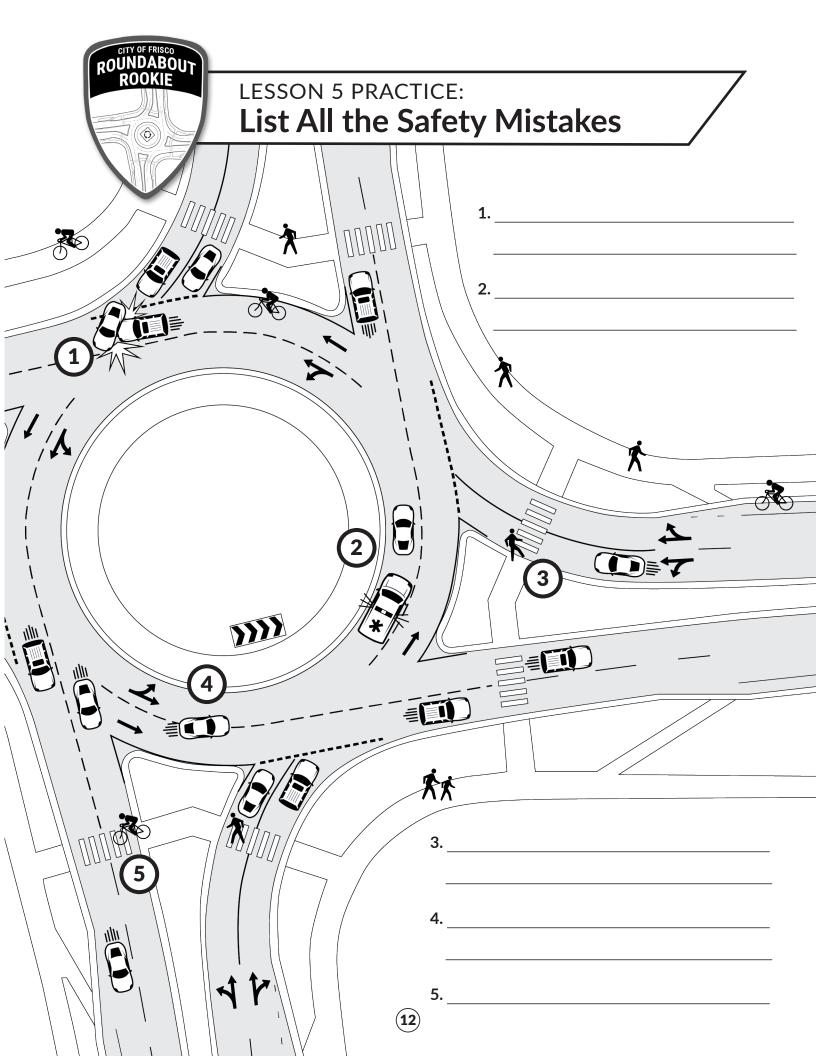


Pull over to the RIGHT and STOP



### And let them quickly through!





## Round the Roundabout

Drive round around a roundabout Be safe; one lane or two. Stay in the lane that you arrive Go straight, go left or U.

A roundabout is just an intersection With a curve.

Drive round around a roundabout Choose safely all to serve.

The traffic in the roundabout Has got the right of way. No stop signs round a roundabout Just yield to them, OK?

Don't crash into the other car.

Don't cross the middle line.

Just drive around the roundabout

And exit when it's time.

You walk around a roundabout. Don't cross across, not you! And on a bike, just exit right You use the crosswalk, too!

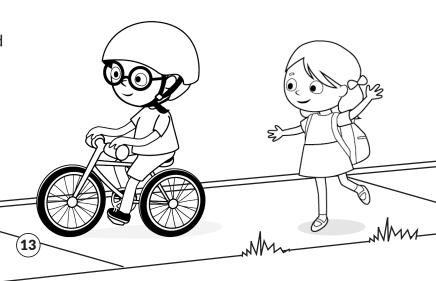
Drive round around a roundabout. Be safe, you have a choice. Just use your head, do what we said And travel safe—rejoice! Drive slow around a roundabout It's made that way you see, Just travel slow, get where you go, It's safe for you and me!

The roundabout is safer than A traffic light, it's true! If your choice not right, And bump you might, Injuries are few.

When trucks drive round a roundabout They go one at a time.
The apron helps them circulate They get to cross the lines.

A siren means emergency
Think fast, look - where are you?
Give them a lane, someone's in pain
And let them quickly through.

Drive round around a roundabout Slow down, slow down, my friend. From here, from there, from everywhere We'll roundabout again.





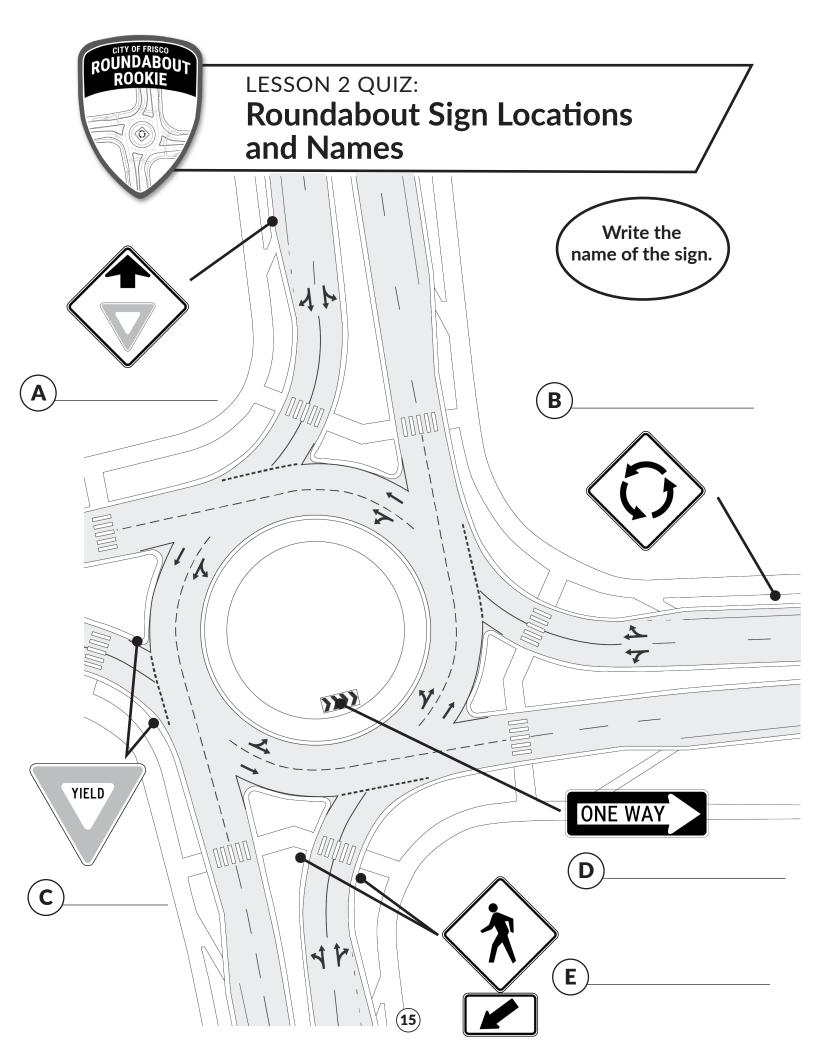
## **LESSON 1 QUIZ:**

## **Draw Your Own Roundabout**

Remember to draw the sidewalks, crosswalks, and bike lanes.

Don't forget the splitter island!

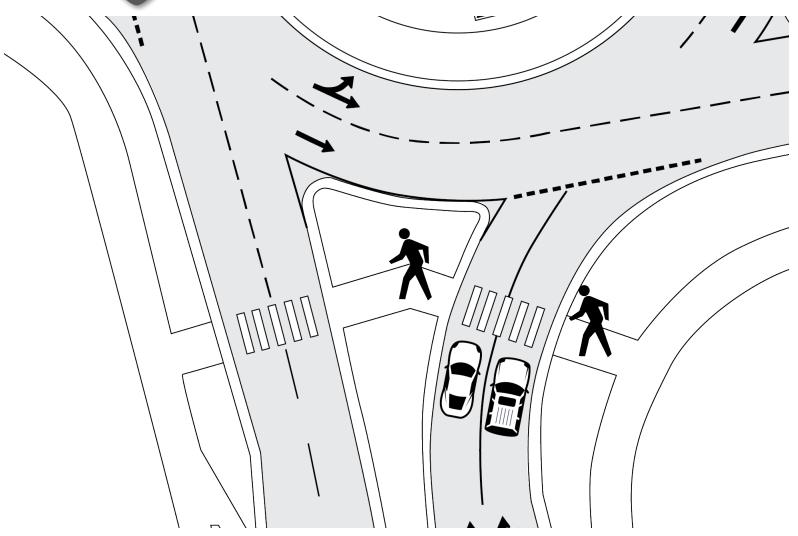
What kind of art would you place in the central island?





## **LESSON 3 QUIZ:**

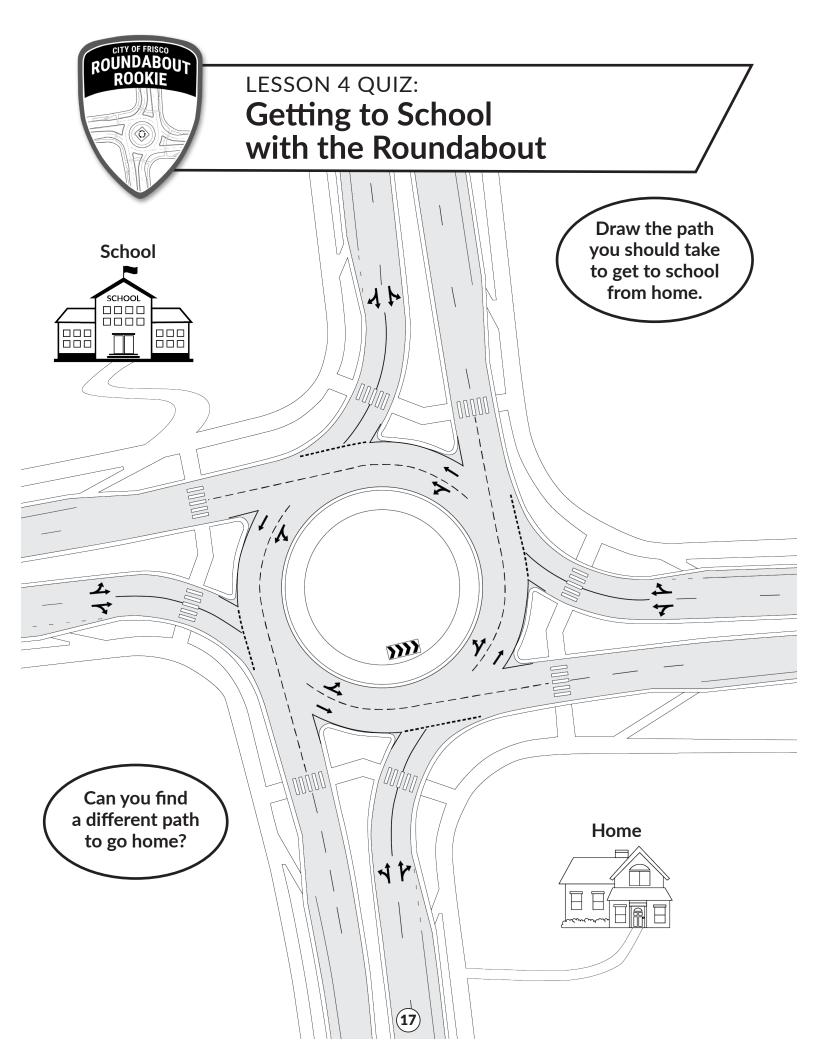
## **Identify 3 Steps to Cross the Street**



## 3 Steps to Cross the Street:

1.	

- 2.\_\_\_\_\_
- 3. \_\_\_\_\_





## **LESSON 5 QUIZ:**

# **Emergency Vehicles:**Let Them Quickly Through!

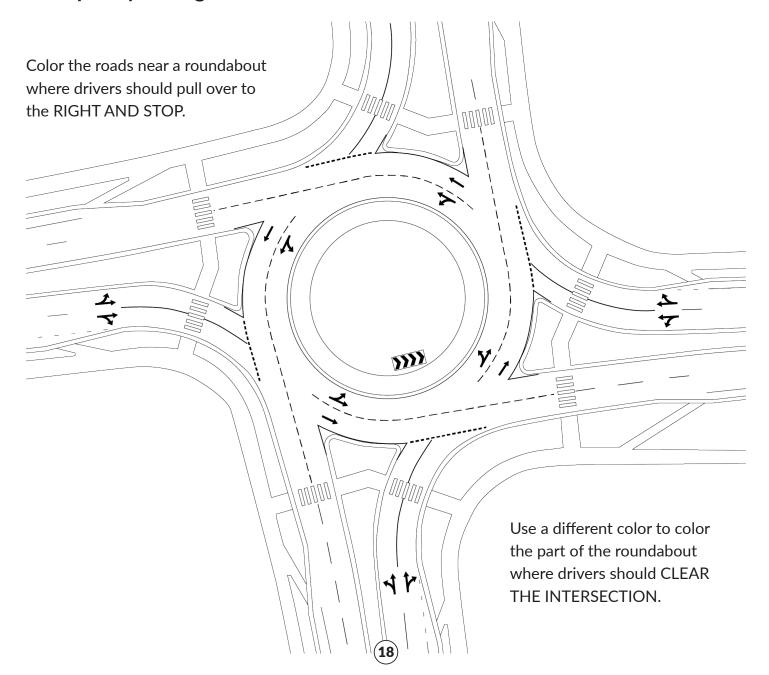








## quickly through!





## 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 crosswal. 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.



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.go/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 or call (972) 292-5400.