

Educator guide: Pedestrian pathways game

Recommended for grades:

3rd and 4th grades

Time:

5 minutes

Prerequisites:

In order for students to be successful in the game, they would benefit from participating in the following Safety and injury prevention lesson:

• Street smarts lesson (3rd - 4th grade)

National Health Education Standards:

This activity aligns with the following National Health Education Standards:

• Standard 1: Students will comprehend concepts related to health promotion and disease prevention to enhance health.

For more information about the National Health Education Standards, visit the SHAPE America website: shapeamerica.org.

Learning objectives:

After completing this game students will be able to:

- 1. Explain why it's important to cross roads with an adult until at least the age of 10.
- 2. Identify what a pedestrian is.
- 3. Identify what a crosswalk is.
- 4. Describe how to safely cross a street.
- 5. Explain how traffic signals (stoplights and stop signs) make it safer for pedestrians to cross a street.

Activity description:

In this game, students must find the crossing guard's hat, whistle, vest and stop sign and return them to her. As they use the map to walk around town and find each item, they must answer questions about pedestrian safety each time they want to cross a street.



Vocabulary:

Use the following list of vocabulary as a reference for yourself and your students as you complete the Street smarts lesson. You may choose to use this list in any way that fits your needs.

- Crossing guard a person whose job is to help pedestrians cross intersections safely
- Crosswalk a place designated for pedestrians to cross the road
- Intersection where two or more streets cross
- Median a place for pedestrians to wait halfway through crossing until the pedestrian walk signal comes on again
- Pedestrian a person who is walking, or a person with disabilities travelling in a wheelchair or a mobility device
- Pedestrian signals signals at intersections that direct pedestrians when to cross the street
- Stoplight a traffic signal that typically has three lights (red, yellow and green) that tell drivers when to go (green), use caution (yellow) or stop (red)
- Stop sign a traffic signal that tells drivers to stop
- Traffic signals things like stoplights and stop signs that tell drivers when to stop, which then makes it safer for pedestrians to cross the street



Handouts

Included on the following pages are additional resources that you and your students' families may find useful.



Pedestrian safety resources for families and educators

Safe Kids WI, https://www.safekidswi.org/Resources/Pedestrian-Safety

Safe Kids Worldwide, https://www.safekids.org/walkingsafelytips

Safe Routes to School, https://www.saferoutespartnership.org/safe-routes-school

WI Department of Transportation Safety, https://wisconsindot.gov/Pages/safety/education/pedestrian/default.aspx

US DOT, National Highway Traffic Safety Administration (NHTSA), https://www.nhtsa.gov/road-safety/pedestrian-safety



Transcript

Instructions

The crossing guard has misplaced her hat, vest, whistle and stop sign. Your mission is to find them and bring them to her.

Each time you try to cross a street you will be asked a question about pedestrian safety. If you answer incorrectly you won't be allowed to cross.

To get started, click on one of the arrows to choose the direction you'd like to go first.

Questions will appear in random order throughout the game.

Before each question

Answer the following question correctly to cross the street.

- 1. What is a pedestrian?
 - a. A person who is driving a car (Nope. A pedestrian is someone who is walking.)
 - b. A person who is walking (You got it!)
 - c. A person who is riding a bike (Nope. A pedestrian is someone who is walking.)
- 2. Which of the following is true about a crosswalk?
 - a. A crosswalk shows pedestrians where to cross the street. (Correct!)
 - b. A crosswalk is a place in the street to stop and talk with your friends. (*No way!* A crosswalk shows pedestrians where to cross the street.)
 - c. A crosswalk is a marked lane in the street for motorcycles to drive in. (*No way!* A crosswalk shows pedestrians where to cross the street.)

3. Before crossing the street you should make eye contact with drivers in stopped vehicles.

- a. True (That's right!)
- b. False (Actually, that's true. You should make eye contact with drivers in stopped vehicles before crossing.)

4. How do traffic signals, like stoplights and stop signs, make it safer for you to cross the street?

- a. They tell drivers when there is a biker in the bike lane. (*That's incorrect. Traffic signals tell drivers to stop so you can safely cross.*)
- b. They tell drivers to stop. (Correct!)
- c. They tell drivers what the speed limit is. (*That's incorrect. Traffic signals tell drivers to stop so you can safely cross.*)



- 5. Kids under the age of 10 should only cross the street with an adult.
 - a. True (You're right!)
 - b. False (Actually, that's true. You should cross the street with an adult until you are at least age 10.)
- 6. Do crosswalks all look the same?
 - a. Yes (Not quite. Crosswalks can look different in different communities.)
 - b. No (That's right. Crosswalks can look different in different communities.)
- 7. Sometimes it's ok to run across the street.
 - a. True (No way! It's never safe to run across the street.)
 - b. False (That's right. It's never safe to run across the street.)
- 8. Which of these tell drivers what to do?
 - a. Stoplights and stop signs (Correct!)
 - b. Pedestrian signals (Incorrect. Stoplights and stop signs tell drivers what to do.)
 - c. Yard signs (Incorrect. Stoplights and stop signs tell drivers what to do.)
- 9. What three things should you do before crossing the street?
 - a. Stop, jump, and look. (*Not quite. You should stop, look, and listen before crossing the street.*)
 - b. Pause, listen, and smell. (*Not quite. You should stop, look, and listen before crossing the street.*)
 - c. Stop, look, and listen. (That's right!)
- 10. What is a median?
 - a. A place for pedestrians to wait halfway through crossing until the pedestrian walk signal comes on again *(That's right!)*
 - b. A place for vehicles to wait for a train to pass by (Nope. A median is a place for pedestrians to wait halfway through crossing until the pedestrian walk signal comes on again.)
 - c. A marked lane for pedestrians to walk in while crossing busy intersections (*Nope. A median is a place for pedestrians to wait halfway through crossing until the pedestrian walk signal comes on again.*)



- 11. Why should you only cross the street with an adult until you are 10 years old?
 - a. Because your legs are still growing and they don't move as fast as an adult's legs (*That's incorrect. You should cross with an adult until age 10 because your brain is still growing and it's hard to tell how fast cars are going.*)
 - b. Because adults often need help crossing (*That's incorrect.* You should cross with an adult until age 10 because your brain is still growing and it's hard to tell how fast cars are going.)
 - c. Because your brain is still growing and it's hard to tell how fast cars are going (*That's right!*)

12. Is it safe to cross in the middle of the street if it's the quickest route to where you are going?

- a. Yes (That's incorrect. It's not safe to cross in the middle of the street because there's nothing slowing cars down and they may not see you.)
- b. No (That's right! It's not safe to cross in the middle of the street because there's nothing slowing cars down and they may not see you.)

13. When the pedestrian light is flashing red and the timer is running low, what should you do?

- a. Start walking across the street. (*Nope. You should wait for the next walk signal.*)
- b. Run across the street. (Nope. You should wait for the next walk signal.)
- c. Wait for the next walk signal. (You're right!)

14. Which of these would be the safer place to cross the street?

- a. From corner to corner with a marked crosswalk and stoplights (*That's right!*)
- b. From corner to corner with no marked crosswalk or stoplights (*Not quite. Crossing from corner to corner with a marked crosswalk and stoplights would be safer.*)
- c. The middle of the block (*Not quite. Crossing from corner to corner with a marked crosswalk and stoplights would be safer.*)

15. Since pedestrians have the right of way at a crosswalk, you can assume that cars will stop for you to cross the street.

- a. True (Nope. Even though pedestrians have the right of way, you still need to use caution when crossing the street.)
- b. False (That's correct. Even though pedestrians have the right of way, you still need to use caution when crossing the street.)



16. When crossing in a crosswalk, do you need to pay attention?

- a. Yes (Correct! Even though you are crossing in a crosswalk, you still need to pay attention to the traffic around you.)
- b. No (That's incorrect. Even though you are crossing in a crosswalk, you still need to pay attention to the traffic around you.)

<u>Hat found</u>

You found the crossing guard's hat!

<u>Vest found</u> You found the crossing guard's vest!

<u>Whistle found</u> You found the crossing guard's whistle!

<u>Stop sign found</u> You found the crossing guard's stop sign!

<u>All found</u>

You now have all of the crossing guard's missing items. Complete your mission by returning them to her.

<u>Win</u>

Great job! You found all of the crossing guard's items and returned them to her by using your knowledge of pedestrian safety. Now she can help kids like you cross the street safely. Way to go!



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