

Bike Safety

Before your students pedal to a friend's house, school, or the local pizzeria, they should know how to follow the rules of the road for bikers and wear helmets. These activities will help your students learn about bike safety and how to stay injury-free while riding bikes.

Standards:

This guide correlates with the following National Health Education Standards:

Students will:

- Comprehend concepts related to health promotion and disease prevention to enhance health.
- Analyze the influence of family, peers, culture, media, technology, and other factors on health behaviors.
- Demonstrate the ability to access valid information and products and services to enhance health.
- Demonstrate the ability to use interpersonal communication skills to enhance health and avoid or reduce health risks.
- Demonstrate the ability to use decision-making skills to enhance health.
- Demonstrate the ability to use goal-setting skills to enhance health.
- Demonstrate the ability to practice health-enhancing behaviors and avoid or reduce health risks.
- Demonstrate the ability to advocate for personal, family, and community health.

National Health Education Standards: www.cdc.gov/ healthyschools/sher/standards/ index.htm



Related KidsHealth Links:

Articles for Kids:

Bike Safety KidsHealth.org/en/kids/bike-safety.html

Do You Know How to Be Street Smart? KidsHealth.org/en/kids/street-smart.html

Checking Out Cuts, Scratches, and Abrasions KidsHealth.org/en/kids/cuts.html

Concussions KidsHealth.org/en/kids/concussion.html

Articles for Teens:

Bike Safety TeensHealth.org/en/teens/bike-safety.html

Texting on the Move TeensHealth.org/en/teens/texting.html

Dealing With Falls TeensHealth.org/en/teens/falls-sheet.html

Concussions minisite TeensHealth.org/en/teens/center/concussions-ctr.html

Resources for educators:

Concussions Special Needs Factsheet KidsHealth.org/en/parents/concussions-factsheet.html

Concussions: What Parents and Coaches Say KidsHealth.org/en/parents/concussion-survey.html

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Photo Credit: Three Rivers Public Health Development

Activities for Students

Note: The following activities are written in language appropriate for sharing with your students.

My Bike Tag

Objectives:

Students will:

• Design a tag with bike safety tips

Materials:

- KidsHealth.org articles
- Computer with Internet access
- "My Bike Tag" handout
- Permanent markers

Class Time:

• I hour

Activity:



After reading the KidsHealth.org articles about bike safety, we're going to design small tags that can be attached to bikes to give important safety reminders. Tags should list the top five things bike riders need to do to stay safe. Use strong, clear words such as "always" and "never" to show the importance of the tips. Be sure to include a rule for wearing helmets as well as safety tips for riding and for signaling to others on the road.

Extensions:

I. Laminate bike tags and have your students give them to students in younger grades, after giving the younger students a presentation on bike safety.

2. With parental permission, have students bring their bike helmets to school and decorate them with permanent markers, nail polish, and/or reflective stickers. Show students how to be sure their helmets fit snugly, don't tilt backward or forward, and have CPSC stickers.



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Safety Dance

Objectives:

Students will:

- Demonstrate bicyclists' hand signals
- Create a dance video that incorporates bike hand signals and bike safety rules

Materials:

- KidsHealth.org bike safety articles, "Safety Dance" handout
- Computer with Internet access
- CD player and CD of popular, age-appropriate music
- Video camera
- Optional: Bike helmets and bike-safe clothes, including closed-toe shoes

Class Time:

I hour

Activity:

In groups of four, we're going to create brief music videos that include lyrics on bike safety, hand signals, and dancing. First, we'll check out the KidsHealth.org articles related to bike safety to collect facts for the video. Then we'll choose or make some background music and write lyrics and some dance moves that show hand signals and bike safety rules.

Extensions:

I. Have a class contest and vote for the best video. Highlight the winning video during the next school-wide assembly.

- 2. Using the video, present bike safety information to an elementary school class.
- 3. Have a local police officer visit the class to present information on bike theft prevention.

Reproducible Materials

Handout: My Bike Tag

KidsHealth.org/classroom/6to8/personal/safety/bike_safety_handout1.pdf Handout: Safety Dance KidsHealth.org/classroom/6to8/personal/safety/bike_safety_handout2.pdf Quiz: Bike Safety KidsHealth.org/classroom/6to8/personal/safety/bike_safety_quiz.pdf Answer Key: Bike Safety KidsHealth.org/classroom/6to8/personal/safety/bike_safety_quiz_answers.pdf

For more information visit us at <u>https://5210.psu.edu</u> or email at <u>5210@psu.edu</u>.



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Name:

Date:

My Bike Tag

Instructions: Read the KidsHealth.org articles on bike safety. Then create a bike tag that includes five safety tips for bicyclists.







Safety Dance





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Quiz

Using the words below, fill in the blanks.

WORD BANK							
bright	helmets	road	CPSC	injuries			
stop signs	direction	laws	sneakers	exercise			
music	text	hand signals	right	tightly			
Biking is great for getting around, and it's also great But bike are common, so it's important to follow the rules of the							
and bike		-					
whenever they ride bikes. A bike helmet should fit and should not be tilted. When you buy a bike							
helmet, you should make su	re it has a	stick	er.				
Everyone should wear		clothes and	whe	en they ride bicycles.			
Bike riders should stay on the side of the road and go the same							
as traffic. Bike riders also need to stop at all and obey traffic laws. Bike riders should use the correct and never change directions or lanes without looking behind themselves.							
Smart kids and teens never don't get distracted.		or listen to	while the	hey're riding bikes so they			





Quiz Answer Key

Using the words below, fill in the blanks.

WORD BANK				
bright	helmets	road	CPSC	injuries
stop signs	direction	laws	sneakers	exercise
music	text	hand signals	right	tightly
Biking is great for getting arour	nd, and it's also great	exercise		
But bike injuries				
and bike <u>laws</u>	set by your	community. Smart kids	and teens wear	helmets
whenever they ride bikes. A bik	ke helmet should fit .	tightly	and should not I	be tilted. When you buy a bike
helmet, you should make sure i	t has a	<u>CPSC</u> st	icker.	
Everyone should wear	bright	clothes and	sneakers	when they ride bicycles.
Bike riders should stay on the _	right	side of the roa	d and go the same	direction
as traffic. Bike riders also need	to stop at all	stop signs	and obey traf	fic laws. Bike riders should us
the correct <u>hand sig</u>				
Smart kids and teens never don't get distracted.	text	or listen to	<u>music</u> v	while they're riding bikes so th

This material was adapted from KidsHealth.org and is devoted to providing the latest children's health information. The site, which is widely recommended by educators, libraries, and school associations, has received the "Teachers' Choice Award for the Family" and the prestigious Pirelli Award for "Best Educational Media for Students." KidsHealth comes from the nonprofit Nemours Foundation. Check out www.KidsHealth.org to see the latest additions!



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