



How to Make Walking/Biking Safety Part of Daily Lessons.

Plus, Great Ideas for the School Safety Contest!

It's easy to tie walking and biking safety to a variety of subjects. Here are some basic suggestions for classroom activities that would make great contest entries, too. Just think creatively.



Science

- Conduct an "egg drop" investigation to show the importance of wearing a helmet.
- Design an investigation to show why seat belts should be worn in cars.
- Take a walk around the school and record ways to be environmentally responsible.
- Discuss and debate whether riding or walking to school would reduce pollution.

Mathematics

- Take a class or school survey about how students get to school. Interpret the data and create graphs, tables and charts.
- Use the FAST FACTS sheet to pose open ended problems for students to solve.
- Have students calculate their mileage to and from school and discuss results.
- Find the shortest route to school from a specific location, and discuss whether it is the safest route.
- Using a street map, design a route to school with the fewest streets to cross.

Social Studies

- Discuss and debate which mode of transportation to school is safer: biking or walking.
- Work with the local police or school facilities department to discuss how safe routes are selected.
- Invite your local ODOT safety team to talk about safety issues.

English Language Arts

- Research sporting events that use bicycles (e.g. Tour de France, Extreme biking) and discuss course safety and rider safety. Compare safety in these events to riding to school.
- Write an informational or persuasive letter about safety supported with facts.
- Use the information from surveys to create a brochure or poster giving tips on safe routes to school.
- Have students create a book of opposites using safe and unsafe places to walk around the school.
- Use a graphic organizer to compare safety when riding your bike or walking to school.

School-Wide Ideas

- Create a bicycle/walking club that meets to discuss safety.
- Have older students create short safety presentations for younger students.
- As part of the morning announcements, have students create and read safety tips.
- Host a "Safety Day."
- Develop a School Travel Plan. Visit <http://www.dot.state.oh.us/saferoutes>. Click on School Travel Plans for details.

For Additional Resources...

and lesson plans aligned to the Ohio Academic Content Standards visit everymove.ohio.gov

