

Service Learning Lesson Plan

Project Title: Helmet Safety
Main Subject Area: ELA

Grade Level: K
Theme: Health/Wellness

Duration: 2 weeks

Objective/Description

Students gain knowledge about helmet safety through listening to a guest speaker from the local Health Department, reading literature about helmet safety, and watching a short video clip from Children's Hospital. Students then create a helmet safety education campaign. They conduct a school-wide survey to see what their fellow students know about helmet safety, draw "posters" to hang around the school, and conduct a follow-up survey to see if more students have begun wearing helmets as a result of the campaign.

Common Core Content Standards

- **CCSS.ELA-Literacy.W.K.2** Use a combination of drawing, dictating, and writing to compose informative/explanatory texts in which they name what they are writing about and supply some information about the topic.
- **CCSS.ELA-Literacy.W.K.5** With guidance and support from adults, respond to questions and suggestions from peers and add details to strengthen writing as needed.
- **CCSS.ELA-Literacy.W.K.6** With guidance and support from adults, explore a variety of digital tools to produce and publish writing, including in collaboration with peers.
- **CCSS.ELA-Literacy.W.K.8** With guidance and support from adults, recall information from experiences or gather information from provided sources to answer a question.
- **CCSS.Math.Content.K.MD.A.2** Directly compare two objects with a measurable attribute in common, to see which object has "more of"/"less of" the attribute, and describe the difference. *For example, directly compare the heights of two children and describe one child as taller/shorter.*

Driving Question

How can we promote helmet safety in our school?

Investigation

Research, class instruction, interviewing civic leaders and/or professionals, surveying neighbors or peers

- Invite a guest speaker from the Health Department to speak to the class about helmet safety and/or have students watch the following video on helmet safety:
<http://www.chp.edu/CHP/helmetfitting>.
- As a class, identify the information presented and discuss the dangers of not wearing a helmet.
- Have students vote about whether people should wear helmets when bike riding, skating, skateboarding, etc.
- Support students in conducting a school-wide survey that asks other students if they wear helmets; chart the data and discuss whether there is a need for teaching about helmet safety within the school.

Preparation

Collaborative problem solving, planning, and task assignment by & with the students

- See “Planning Tools” at http://servicelearning.childreninc.org/?page_id=527.
- Have a class discussion/brainstorming session about ways to promote helmet safety and ideas to communicate
- Facilitate the process while students draw or create “posters” promoting helmet safety, possibly working in groups; if they have trouble writing, have them use a template with words on it or help them to create the posters on the computer and have students color them in.

Action

Service activities or methods used to address a social issue or community need

Accompany students around the school to put up posters promoting helmet safety.

Reflection

Frequent assessment of students’ growing knowledge and developing skills; refer to driving question

- See “Reflection/Evaluation” at http://servicelearning.childreninc.org/?page_id=483.
- Draw a picture of children wearing helmets while participating in specific activities.
- Connect pictures of specific sport activities and the helmets that should be worn for that activity.
- As a class, brainstorm and write words on the board describing how the project promoted helmet safety in the school; keep a copy of the words to be used in the second “Demonstration” step.

Demonstration of Knowledge

Assessment of students’ knowledge/skills and project outcomes

- A month after the education campaign takes place, have students conduct another school-wide survey asking students if they wear helmets.
- Graph the data and, as a class, compare the results to the first survey conducted.
- Make a paper copy of the two graphs and have students come up with text to explain the results; print the graph and text, and assign students to paste the results on a tri-fold board to be displayed in the school.

Community Partners

Includes anyone who offers expertise to the project or who benefits from the project

The local Health Department and/or Children’s Hospital

Outcome

Funds or goods generated, direct or indirect service provided, advocacy or education done

Helmet Safety education campaign



Secondary Subject Areas (All that apply are in bold)

- English, Reading, Language Arts
- World Languages
- Arts
- **Mathematics**
- Science
- Economics
- Geography
- History
- Government and Civics
- Global Awareness
- Financial, Economic, Business, and Entrepreneurial Literacy
- Civic Literacy
- **Health Literacy**
- Environmental Literacy

21st Century Skills (All that apply are in bold)

- Career Readiness
- **Creativity and Innovation**
- **Communication and Collaboration**
- **Critical Thinking and Problem Solving**
- **Physical Education**
- Initiative and Self-direction
- Flexibility and Adaptability
- Consumerism
- **Information Literacy**
- **Media Literacy**
- **Technology Literacy**
- **Productivity and Accountability**
- Leadership and Responsibility
- **Social and Cross-cultural Skills**