



Stay Safe Around Electricity (*Grades 3-6*)

North Carolina Educational Standards

Stay Safe Around Electricity fulfills many of the North Carolina Standard Course of Study and Grade Level Competencies for Healthful Living and Science. These standards are met through a variety of content, including features, assessments, activities, checklists, and hands-on investigations. This activity book supports the following Competency Goals and Objectives.

GRADES 3-6 HEALTHFUL LIVING COMPETENCY GOALS

Grades 3-6 Competency Goal 2: The learner will develop knowledge and skills to enhance personal and consumer health.

Grade Level Healthful Living Objectives

Grade 3

Objective 2.04: Conclude that most injuries are preventable and identify methods for preventing common injuries.

Objective 2.05: Summarize methods for reducing injuries in and around water.

Grade 5

Objective 2.07: Correctly apply basic first aid for common conditions.

GRADES 3-6 SCIENCE COMPETENCY GOALS

Grade 4 Competency Goal 3: The learner will make observations and conduct investigations to build an understanding of magnetism and electricity.

Grade 6 Competency Goal 6: The learner will conduct investigations and examine models and devices to build an understanding of the characteristics of energy transfer and/or transformation.

Grade Level Science Objectives

Grade 4

Objective 3.06: Describe and identify materials that are conductors and non-conductors of electricity.