**Lesson Title: Childhood Agricultural Injuries**

**Unit: Safety**

TEKS: 130.7 (c) (1) (a)

OBJECTIVES

The student shall be able to:

1. Identify agricultural injuries;
2. Describe ways to prevent agricultural injuries.

TEACHING MATERIALS, TOOLS, AND EQUIPMENT

PPT: Agricultural Injuries

TEACHING PROCEDURE

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| Interest Approach/Anticipatory Set | Teacher Notes |
| Use this area as an introduction of what will be done to get the students ready to learn.  Consider some of the following: 1. Link- Ask students if they have ever owned an animal.Then ask students if an animal ever has injured them.2. Motivation – Today we are going to talk about Injuries in agriculture.Identify the reasons why there are more agriculture injuries.1. Presentation- State that agriculture is a hazardous industry.

Ask students why they think workers, and farming families are at risk of injuries. Explain that there are many cases where families help with work.During presentation give basic information on the number of farms, farmers, and give numbers about the number of farm related injuries that occur every year.1. Activity- Have one student tape his/her thumb to the palm of their hand and have them try to pick up a writing utensil, or book.

Have another student put their writing hand behind their back, and have them try to write with another hand.Explain how injuries can affect people in their lives. 1. Identify reasons for childhood injuries

List ways to prevent injuries6. Review items learned today in class.  | Ask students what type of injuries happen when handling objects and animals.Ask students how hard it would be to perform daily task with an injury.  |

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| --- | --- |
| Teaching Plan and Strategy / Presentation of New Material | Teacher Notes |
| Ask students a series of questions about personal handling experiences with animals.Present statistical information about farm related injuries.Activity- have class demonstrate the difficulties injuries can cause.Identify the reasons for childhood agriculture injuries.Present ways to prevent injuries.  | PPT- Agricultural InjuriesStudents will be taking notes as the presentation progresses. At the end of the lesson students will review the material that was covered in class that day. |

ENGAGEMENT

Students will identify reasons for childhood agricultural injuries, and will evaluate ways to prevent injuries.

EVALUATION

Review the material that was covered in class with a oral question and answer session.

ADDITIONAL MATERIALS

AgriLife Extension- <http://fcs.tamu.edu/health/healthhints/2009/dec/index.php#section5>

Ohio State University Extension- <http://nasdonline.org/document/338/d000137/farm-safety-for-children-what-job-is-right.html>

Activity- <http://naae.ca.uky.edu:8080/clearspace_community/servlet/JiveServlet/previewBody/2300-102-2-2739/wswslesson1.pdf>

College & Career Readiness Standards: II.C.1; II.E.7 (Write in the number/letters already crosswalked for your unit)

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