**Lesson Title: Biohazard and Sharps Safety**

**Unit: Safety**

TEKS: 130.7 (c) (1) (B)

OBJECTIVES

The student shall be able to:

1. Identify the different types of hazards
2. Explain types of biohazardous waste
3. Locate proper disposal areas

TEACHING MATERIALS, TOOLS, AND EQUIPMENT

PPT: Biohazard and Sharps Safety

TEACHING PROCEDURE

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| --- | --- |
| Interest Approach/Anticipatory Set | Teacher Notes |
| 1. Link – Ask students if they have ever been cut by a sharp object before.  Ask students if they ever have been sick, if so from what.  2. Motivation – Today we are going to learn proper biohazard, and sharp safety.  3. Objective 1: Students will be able to identify the three different types of hazards. Also students will be able to describe the differences between them.  4. Objective 2: Students will explain the types of biohazardous waste. Also students will outline the proper procedures for disposing of waste.  5. **Lab-** Students will identify the proper waste disposal areas for their lab. Also students locate medicine storage areas. Students will identify proper equipment that will be used in the lab. | First 15 minutes of class will be a lecture over biohazards and sharp safety.  The rest of the class period will be devoted to locating storage areas, tools, and waste disposal areas for the lab. |

ENGAGEMENT

Students will use the lab time to locate, and identify different waste disposal areas, tools, and storage areas that will be used in the lab.

ADDITIONAL MATERIALS

Texas State University- <http://www.fss.txstate.edu/ehsrm/safetymanual/biologic/biowstdisp.html>

California Agricultural Teachers’ Essential Guide to Safety-

<http://naae.ca.uky.edu:8080/clearspace_community/servlet/JiveServlet/previewBody/2702-102-1-3166/Safety%20Guide.pdf;jsessionid=C2A29A9D23D167E60643DCE188E4FA03>

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

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