



**American Samoa Technician Education Readiness Pathway Project (TERPP)**  
**STEM Guitar Building**  
**Lesson Plan**



**Instructor:** Kenneth L. Jagon

**Subject:** Woodworking

**General Shop Safety**

**Description of Activity**

This lesson deals with general safety precautions that should be taken in the woodshop. After studying these lessons, students will have a basic foundation of safe practices to follow when using hand and power tools. In addition, students will begin “thinking safety” before beginning any hand or power tool operation.

**Learning Objectives:**

**(List measurable objectives.)**

1. Students will identify general shop safety practices.
2. Students will identify personal safety rules.
3. Students will learn to work safely with hand and power tools.

**Standards:**

STANDARD: 5	Students will know and understand the safety of handling materials, good housekeeping, dressing and using protective equipment, electric safety, health hazards, general safety, safety for hands, and the use of power tools.
BENCHMARK: 5.1	Students will demonstrate safety consciousness by always doing =things in a safe manner.
BENCHMARK: 5.2	Student pass safety test at 100%

**Materials Required:**

1. Computer or Tablet
2. Web browser with internet access for each student's

**Safety:**

N/A

**References:**

- Website: [www.guitarbuilding.org](http://www.guitarbuilding.org)  
Exploring Woodworking (Fundamentals of Technology)  
ASDOE Curriculum

**Quiz:**

<https://docs.google.com/document/d/1CapIbZsnLgSJ72OknT5HaSg9Cx4e7dX4/edit>

**Assessment Key:**

OSHA Safety Color Matching:

1. F
2. C
3. D
4. E
5. A
6. B

Multiple Choice:

1. B
2. B
3. D
4. B
5. C
6. D
7. A
8. B
9. C
10. D

True or False

1. T
2. F
3. T
4. F
5. T
6. F
7. T

8. T
9. F
10. T

**Reviewing Faculty Cohort Members:**

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