

INSTRUCTOR: PERRY A. SCALISE

UNIT: 10

LESSON TITLE: HANDSAW

TERMINAL OBJECTIVE: Students will be able to name each part of the handsaw, and choose the correct saw for the job. Students will also know what the different teeth per. inch of the saw means to the different applications. They will also know how to operate the saw safely and correctly.

ENABLING OBJECTIVE:

1. The students will identify the parts of the saw.
2. The students will identify which saw is to be used for a particular job and why.
3. The students will know what the teeth per. inch of the saw means in relationship to the material to be cut.
4. The students will cut straight, accurately and square.

INTRODUCTION: The teacher will give a brief explanation of the handsaw and the different uses and types. The teacher will also layout and demonstrate cutting the stock. 3/4 min.

BODY: Teacher demonstration. Handout sheets. Terms and woodworking vocab.

MAINPOINTS:

1. Students will be able to correctly name the parts of the handsaw.
2. Students will have the knowledge to choose the correct saw for the job.
3. Students will be able to safely cut a piece of wood straight, square and accurately using a hand saw.

SUMMARY: At the end of the lesson students will be able to demonstrate the ability to use a hand saw safely and correctly, and score a minimum of 85% on the quiz.

TOOLS AND MATERIALS:

1. Handouts
2. Square
3. Different types of hand saws
4. Saw horses
5. Tape measure
6. Pencil
7. 1) 2x4x4 foot
8. Handsaw quiz

Math Standards- Grade 11

- 2.2.11 A C D E
- 2.3.11 A B C
- 2.5.11 B C
- 2.6.11 A B G
- 2.11.11 A B E

Reading, Writing, Speaking and Listening Standards – 11

- 1.1.11 A C E F
- 1.2.11 A
- 1.6.11 A
- 1.8.11 B C