



Lesson #10: Identification of Project Tools

Objectives

Students will be able to...

- Identify the different types of hand tools and their proper functions.

Standards

Cabinetmaking and Wood Products Pathway

A1.4, A1.7, A2.1, A2.2, A3.1, A2.3, A6.1, A6.2 A3.4, A6.7, A4.1, A5.1, A5.2, & A5.4

Residential and Commercial Pathway D2.1, D2.2, D3.1, D3.3, & D4.1

Reading 11-12.4

Writing 11-12.1

RIST 11-12.2

Problem Solving/Critical Thinking 5.4

Health and Safety 6.2, 6.3, 6.6, & 6.12

Responsibility and Leadership 7.4 & 9.3

Demonstration and Application 11.1

Technical Knowledge and Skills 10.1, 10.2, & 10.3

Materials

Examples of Hand Tools

Hand Tool Identification Worksheet

Hand Tool Power Point

<https://documentcloud.adobe.com/link/track?uri=urn%3Aaaid%3Aascds%3AUS%3A40f1a57f-c2e8-4432-ae74-6cb62e795a6e>

Lesson Sequence

- Have examples of each tool used in the construction of the hand tool project. Hold each one up and ask the students if they know what each is used for.
- Hand out ***Hand Tool Identification Worksheet***. Have students write down a description of the tool as you hold the tool up and discuss it with the ***power point***.

Assessment

Check for understanding by holding up the physical example of the hand tool and having students identify the name of the hand tool. Call on random students to answer.

Accommodations/Modifications

Peer Support
Extra Time to Copy Down Power Point Descriptions

Hand Tool Identification Worksheet

Directions: write a description of each hand tool, in the space provided.

Hammer

Framing:

Finish:

Nail set:

Hand saws

Cross cut:

Coping:

Miter/back:

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Compass/keyhole:

Hacksaw:

Hand plane:

Chisel:

Brace and bit:

Hand drill:

Tape measure:

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Ruler/yard stick:

Compass:

T-bevel:

Marking gauge:
