



# Craftsman

## Webelos Activity Workbook

This workbook is not required but can help you with this activity badge. Your Webelos Den Leader approves your work. No one can add or subtract from the requirements. Webelos Workbooks and much more are below: [Online Resources](#). Send comments to the workbook developer: [craig@craiglincoln.com](mailto:craig@craiglincoln.com). Workbook updated: May 2009.

Webelos' Name: \_\_\_\_\_ Pack: \_\_\_\_\_ Activity Badge Counselor: \_\_\_\_\_

### Do these:

1. Explain how to safely handle the tools that you will use for this activity badge safely. \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

2. With adult supervision and using hand tools, construct two different wooden objects you and your Webelos den leader agree on, such as the items listed below. Use a coping saw or jigsaw for these projects. Put them together with glue, nails, or screws. Paint or stain them.

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Book rack      | <input type="checkbox"/> Recipe holder        | <input type="checkbox"/> Birdhouse                       |
| <input type="checkbox"/> Shelf          | <input type="checkbox"/> Lamp stand           | <input type="checkbox"/> Desk nameplate                  |
| <input type="checkbox"/> Bulletin board | <input type="checkbox"/> Kitchen knife rack   | <input type="checkbox"/> Letter, Bill, and Pencil holder |
| <input type="checkbox"/> Weather vane   | <input type="checkbox"/> Kitchen utensil rack | <input type="checkbox"/> Bread box                       |
| <input type="checkbox"/> Tie rack       | <input type="checkbox"/> Napkin holder        | <input type="checkbox"/> Key rack                        |
| <input type="checkbox"/> Letter holder  | <input type="checkbox"/> Animal cutouts       | <input type="checkbox"/> Measuring cup rack              |
| <input type="checkbox"/> Notepad holder | <input type="checkbox"/> Garden tool rack     | <input type="checkbox"/> Measuring spoon rack            |
| <input type="checkbox"/> Toolbox        | <input type="checkbox"/> Lid holder           | <input type="checkbox"/> Other? _____                    |
| <input type="checkbox"/> Towel rack     | <input type="checkbox"/> Mailbox              | <input type="checkbox"/> Other? _____                    |

3. Make a display stand, or box to be used to display a model or an award. \_\_\_\_\_  
 Or make a frame for a photo or painting. Use suitable material. \_\_\_\_\_

4. Make four useful items using materials other than wood that you and your Webelos den leader agree on, such as clay, plastic, leather, metal, paper, rubber, or rope. These should be challenging items and must involve several operations.

Material	Useful Item
_____	_____
_____	_____
_____	_____
_____	_____

**Online Resources** (Use any Internet resource with caution and only with your parent's or guardian's permission.)

The Webelos Craftsman Activity Badge can help prepare you for the Boy Scout [Woodwork](#) Merit Badge.

**Webelos Activity Badge Workbooks:** [meritbadge.org](http://meritbadge.org) -or- [usscouts.org](http://usscouts.org)

**Cub Scout Academics and Sports Workbooks:** [meritbadge.org](http://meritbadge.org) -or- [Academics](#) / [Sports](#)

**Resources:** ▶ [scouting.org](http://scouting.org) ▶ [Guide to Safe Scouting](#) ▶ [Age-Appropriate Guidelines](#) ▶ [Safe Swim Defense](#)

**Boy Scout Merit Badge Workbooks:** [meritbadge.org](http://meritbadge.org) -or- [usscouts.org](http://usscouts.org) **Merit Badge Books:** [www.scoutstuff.org](http://www.scoutstuff.org)

### **Requirement Resources**

These resources and much more are at: <http://meritbadge.org/wiki/index.php/Craftsman>

#### 1. Hand tool safety - pp.199-200

- [This Old House - Hand Tool Safety for Kids](#) [Hand Tool Safety](#) from the Hand Tool Institute.
- [Woodshop safety for kids](#)

#### 2. "...construct two different **wooden** objects... **Use a coping saw or jigsaw**...Put them together with glue, nails, or screws. Paint or stain them." - pp.200-205

- One project might be a [Pinewood Derby](#) car or a Space Derby Rocket if you use a coping saw or jigsaw.
- [e-scoutcraft.com](http://e-scoutcraft.com) has ideas - pick wooden objects that require the use of a coping saw or jigsaw and other hand tools.
- Other sites with help in making wooden objects using jigsaws, coping saws and hand tools:  
[KidsCanMakeIt.com](#) - [Sawdust Making 101](#) - [Woodworking Tips](#) - [WoodZone.com](#) - [Popular Woodworking](#) - [American Woodworker](#) - [Absolutely Free Plans](#)

#### **Video Lessons:**

- |  |   |
|--|---|
|  <a href="#">How to Use a Jig Saw</a>         |  <a href="#">How to Use a Miter Saw</a>        |
|  <a href="#">How to Use an Orbital Sander</a> |  <a href="#">How to Use a Finishing Sander</a> |
|  <a href="#">How to Make Shadow Box</a>     |  <a href="#">How to Build Bookshelves</a>    |

#### 3. Note that no material is specified. Heavy card stock or mat board board could be used to make picture frames. - pp.205-206

#### 4. "Make four **useful** items using materials **other than wood**. "Useful" means "capable of being put to use." You are not required to "decorate" the "useful" items you make. - pp.206-210

- [Marshmallow Gun Instructions & Diagrams](#) - [Video Instructions](#). *Warning: All types of guns, even squirt guns, are banned at many schools and other public locations.*
- [e-scoutcraft.com](http://e-scoutcraft.com) has many craft ideas but make sure that you pick **other than wood** and **useful** items.

### **General Resources**

[CubRoundtable: Craftsman Reference Guide](#)

[KISMIF: Craftsman Links](#)

[Bill Smith's Webelos Leader Resources: Craftsman](#)

[Webelos Roundtable Packet: Craftsman](#)

National Association of Home Builders: <http://www.nahb.org>

United Brotherhood of Carpenters: <http://www.carpenters.org>