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. 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.

   □ Book rack  □ Recipe holder  □ Birdhouse
   □ Shelf  □ Lamp stand  □ Desk nameplate
   □ Bulletin board  □ Kitchen knife rack  □ Letter, Bill. and Pencil holder
   □ Weather vane  □ Kitchen utensil rack  □ Bread box
   □ Tie rack  □ Napkin holder  □ Key rack
   □ Letter holder  □ Animal cutouts  □ Measuring cup rack
   □ Notepad holder  □ Garden tool rack  □ Measuring spoon rack
   □ Toolbox  □ Lid holder  □ Other? ______________________
   □ Towel rack  □ Mailbox  □ 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 -or- usscouts.org

Cub Scout Academics and Sports Workbooks: meritbadge.org -or- Academics / Sports

Resources:  ► scouting.org  ► Guide to Safe Scouting  ► Age-Appropriate Guidelines  ► Safe Swim Defense

Boy Scout Merit Badge Workbooks: meritbadge.org -or- usscouts.org  Merit Badge Books: 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 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:

Video Lessons:

- How to Use a Jig Saw
- How to Use an Orbital Sander
- How to Make Shadow Box
- How to Use a Miter Saw
- How to Use a Finishing Sander
- How to Build Bookshelves

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 has many craft ideas but make sure that you pick other than wood and useful items.

General Resources

CubRoundtable: Craftsman Reference Guide
Bill Smith's Webelos Leader Resources: Craftsman
National Association of Home Builders: http://www.nahb.org

KISMIF: Craftsman Links
Webelos Roundtable Packet: Craftsman
United Brotherhood of Carpenters: http://www.carpenters.org