



# Painting

## Merit Badge Workbook

This workbook can help you but you still need to read the merit badge pamphlet (book). No one can add or subtract from the Boy Scout Requirements #33215. Merit Badge Workbooks and much more are below: [Online Resources](#).

Send comments to: [craig@craiglincoln.com](mailto:craig@craiglincoln.com). Requirements revised: 2002, Workbook updated: February 2008.

Scout's Name: \_\_\_\_\_ Unit: \_\_\_\_\_

Counselor's Name: \_\_\_\_\_ Counselor's Ph #: \_\_\_\_\_

1. Explain the proper safety procedures to follow when preparing surfaces and applying coatings. \_\_\_\_\_

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2. Do the following:

a. Explain three ways that coatings can improve a surface.

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b. Explain the differences between oil-based paints \_\_\_\_\_

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and water-based paints. \_\_\_\_\_

c. Explain where you would apply enamel paint, \_\_\_\_\_

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Why is it best for this? \_\_\_\_\_

Explain where you would apply flat paint, \_\_\_\_\_

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Why is it best for this? \_\_\_\_\_

Explain where you would apply wood stain, \_\_\_\_\_

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Why is it best for this? \_\_\_\_\_

Explain where you would apply varnish, \_\_\_\_\_

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Why is it best for this? \_\_\_\_\_

and explain the importance of sheen. \_\_\_\_\_

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d. Tell why each is best for these uses. (Note above...)

3. Prepare and paint two different surfaces using patching material, caulking, and proper primers and topcoats. Suggested projects include an interior or exterior wall, a door, a piece of furniture, a concrete wall or floor, a porch rail, or a fence. Your counselor must preapprove the projects.

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4. Prepare and paint an item using harmonizing colors that you have created by tinting white base paint. (Use the color wheel in the center of the merit badge pamphlet).

5. Show the right way to use, clean, maintain, and store painting equipment.

6. Explain the importance of ladder safety,

environmental responsibility,

and personal hygiene when painting.

7. Explain some of the environmental and health issues concerning removing paint, applying paint, and discarding old paint.

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8. Discuss with your counselor the various career opportunities associated with the painting trade.

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

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

► **Merit Badge Books:** [www.scoutstuff.org](http://www.scoutstuff.org)

Boy Scouts of America: <http://www.scouting.org/> ► [Requirements](#) ► [Intro to Merit Badges](#) ► [Guide to Safe Scouting](#)

Video Lessons: 📺 [Painting a Wall](#) 📺 [How to Paint a Living Room](#) 📺 [Exterior Painting](#) 📺 [Faux Painting](#)

BEHR: <http://www.behrpaint.com>

Handyman Wire: <http://www.handymanwire.com>

Int. Union of Painters and Allied Trades: <http://www.iupat.org>

Kelly-Moore Paints: <http://www.kellymoore.com>

MuralsPlus.com: <http://www.muralsplus.com>

National Center for Construction Ed: <http://www.nccer.org>

National Lead Info.: <http://www.epa.gov/lead/pubs/nlic.htm>

The Old House Web: <http://www.oldhouseweb.com>

Paint and Coatings Info. Center: <http://www.paintinfo.org>

Paint and Decorating Retailers Association: <http://www.pdra.org>

Painting and Decorating Contractors: <http://www.pdca.org>

Paint Quality Institute: <http://www.paintquality.com>