



PAINTING

Merit Badge Requirements

- 1) Explain the proper safety procedures to follow when preparing surfaces and applying coatings.
- 2) Do the following:
 - A) Explain three ways that coatings can improve a surface.
 - B) Explain the differences between oil-based paints and water-based paints.
 - C) Explain where you would apply enamel paint, flat paint, wood stain, and varnish, and explain the importance of sheen.
 - D) Tell why each is best for these uses.
- 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 pre-approve the projects.
- 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 this book).
- 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.
- 8) Discuss with your counselor the various career opportunities associated with the painting trade.

Requirement 1

Explain the proper safety procedures to follow when preparing surfaces and applying coatings: _____

Requirement 2

Explain three ways that coatings can improve a surface:

1) _____

2) _____

3) _____

Explain the differences between oil-based paints and water-based paints: _____

Explain where you would apply enamel paint: _____

Why is enamel paint best for these uses? _____

Explain where you would apply flat paint: _____

Why is a flat paint best for these uses? _____

Explain where you would apply wood stain: _____

Scout Name: _____ Unit #: _____ Date: _____

Explain the importance of personal hygiene when painting: _____

Requirement 7

Explain some of the environmental and health issues concerning removing paint, applying paint, and discarding old paint: _____

Requirement 8

Discuss the various career opportunities associated with the painting trade: _____

