

# Miniaturist

## Brownie Badge



Designed by First State Mini Club (FSMC) of Delaware for Girl Scouts of the Chesapeake Bay.

Complete a total of six activities including the three starred Discover activity plus one other, one Connect activity and one Take Action activity. A resource booklet is available at [www.gscb.org](http://www.gscb.org) to assist with completing this badge.

### Discover:

1. \*Learn about scales used in dollhouse and scale miniaturing. Make a 1 inch = 1 foot scale ruler (standard dollhouse scale), then practice measuring; height of a girl, the height of a room.
2. \*Learn to safely cut paper, cardboard, matboard, balsa, basswood and fabric and when and how to use them in miniatures.
3. \*Learn about different kinds of glues, paints and polymer clays and when and how to use each kind.
4. Visit a miniature show or museum that exhibits miniatures.
5. Read two miniatures magazines (old issues of Miniature Collector, Dollhouse Miniatures, Miniature Gazette, etc.).
6. Learn to safely use a power tool used for miniaturing, such as a Dremel variable speed tool.
7. Research the internet for sites about miniatures ([www.miniatures.org](http://www.miniatures.org)). Learn how to download “printables”.
8. Have a professional model-maker (interior, stage, landscape designer, architect, space planner, cabinet-maker, carpenter or home builder) explain to the troop how they use scale in their work.
9. Visit a miniaturist and talk with them about their collection and/or craft.

### Connect:

1. Create, using found objects, recycled or junk items, a 1” scale room or part of a room in a box.
2. Create, using found objects, recycled or junk items, a 1” scale outdoor scene in a box.
3. Make a mini gift for a friend or family member.
4. Create a miniature and display it at a miniatures show or donate it to a worthy cause.

### Take Action:

1. Take your finished project(s) to a community group and demonstrate how to make something in miniature.
2. Teach a mini workshop on a topic that you have mastered to introduce girls or adults to the world of miniatures.
3. Organize and facilitate a collection of “found objects” in your local area and then host a “mini –challenge event” for girls to build minis out of found objects.
4. Create and/or distribute flyers to promote a miniature show.