

## Half-Rotation Dissolve Volvelle

Stephanie Wolff

The half-rotation dissolve volvelle changes scene, rather than reveal information in a small window. The picture goes from one scene at rest, then dissolves into an entirely new scene as the lever is turned a one-half rotation of the circle. The construction isn't difficult once you know the order and pattern of construction. We will use a template (provided) for the workshop, but discuss how to draw it ourselves, ideas for designs, choosing paper, and using a volvelle in a book. Our models will be reference for future volvelles. Note: A basic drawing compass is important to have, as is pre-workshop access to a printer to print the templates required.

### Tools & Supplies:

- Pencil
  - Scissors
  - Metal ruler, 12"
  - Drawing compass
  - X-Acto or other craft knife
  - Self-healing cutting mat
  - An awl or a large sewing needle
  - Standard office binder clips or paper clips, 2-3
  - Glue stick or double-sided tape
  - Colored pencils, colored markers, fine black marker (very helpful)
  - Tracing paper (very helpful)
  - Right triangle (optional)
  - Scrap paper
- 
- 10 sheets of 8.5 x 11 card stock, 65, 80 or 110 lb. white and one other color (5 sheets of each color is plenty)
  - Pre-workshop access to printer to print out pattern and handouts

A NOTE ON PAPER: Any card stock weight paper is fine to use for this workshop, and watercolor or printmaking paper can work also. The paper just needs to be entirely flat, not cut from a roll, and if it is smooth it will work better. Cheaper, office store papers are just fine. We are making a model to learn the structure, and a final version with finished artwork on nice material can be made after the class.