Tunnel Book by Sally Hagy-Boyer

General Description

A tunnel book has accordion sides and no spine. Pages are attached to both sides of the accordion and set one behind the other. This book is a lot like the diorama made inside a shoebox except that the pages are made of paper cut outs so the reader can view through the holes, with an almost telescopic effect. The scene can be opened out for viewing or folded flat for storage.

The finished size of the book shown is $4^{3}_{4} \times 6^{3}_{8}$ inches.

Materials

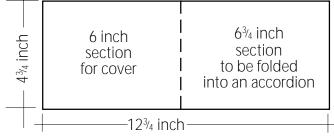
- Accordion sides and covers: colored construction paper
- Back panel: One piece of colored construction paper, 6 x 4³/₄ inches
- Front panel: One piece of colored construction paper, 6 x 4³/₄ inches
- Five Cut-out shapes for pages: colored construction paper and miscellaneous papers can be used for texture and color
- Scissors
- Double-sided tape or glue stick
- Ruler
- Bone folder or wooden craft stick

Preparation

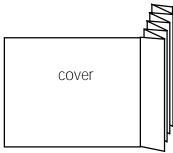
Cut all construction paper

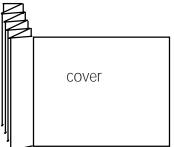
Procedure

- 1. Measure and cut two pieces of construction paper 12^{3}_{4} x 4^{3}_{4} inches.
- 2. Mark and score each piece at 6 and $6\frac{3}{4}$ inches. The 6 inch sections will be for the covers and the $6\frac{3}{4}$ inch sections will be for the accordions.____



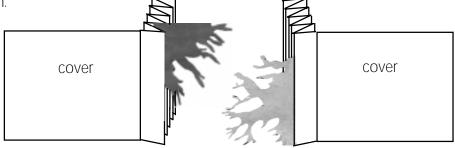
3. Fold your two accordion sections. Refer to the folding directions for the *Accordion Book* found in this booklet, following steps 1 through 6.



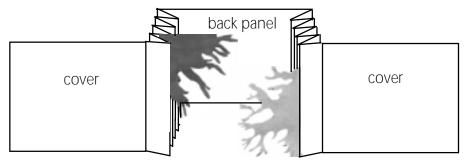




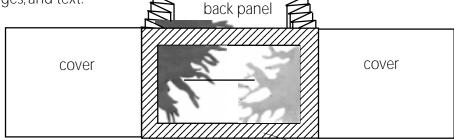
- 4. Cut out the shapes you will be using for your tunnel book. Remember that the reader will be peering into the book from the front and it's a good idea to plan varying shapes and sizes and colors. (Tip: Plan your design so that when glued to the accordion one behind the other on alternating sides you could still see all the shapes.)
- 5. Take your folded accordions and mark on the front of the folds where you are going to place your shapes. Gluing on the front fold enables the reader to see the entire shape. Glue your shapes to one side of the accordion and glue the back panel to the front of the last fold on this accordion.



- 6. Glue the rest of your shapes to the other accordion.
- 7. Bring both sides together and glue the back panel to the last fold on the other accordion.



- 8. Take your front panel and measure and cut a 5 x 3¹/₄ inch rectangle out of the middle of this panel. Now you have a frame that you glue on both of the first folds of your accordions.
- 9. The covers on the front of your book close on top of each other and can be used for the title, more images, and text.



Tips:

- Using double-sided tape keeps fingers and books clean!
- Instead of making a "frame" for your front panel, make a very small peep hole and the reader will get a very intimate view of your book.

front panel

• Attach popsicle sticks to the front and back panels of your tunnel book. This hand held book can be opened and closed by the reader for an even greater telescopic effect.

Idea Sources:

Pick a drawing with a lot of images that are clearly defined or with perspective, and photocopy it 5 times. Save one for your back panel. Cut a large hole in the first image. You can vary the shape of the holes or cut out distinct objects in each layer. Cut holes of decreasing size into the other three images. Glue onto your accordions as directed above.