

Principles of Design- PATTERN

Felt Patterning A pattern is a series of repeated lines or shapes.

- Preparation: Felt strips with felt shapes arranged in a pattern sequence and glued on.
- Supplies: Flannel board, envelopes containing the prepared felt patterns and the matching separate felt shapes
- Lesson: Carry the flannel board to a work rug. Choose an envelope. Put the pattern strip on the flannel board. Lay out the separate felt shapes on the rug. Look at the first shape on the strip. Find the matching shape and place it below the strip. Look at the next shape on the strip. Find the matching shape and place it under the strip. Continue until the pattern is completed.

Pattern Tracing

- Prepared pattern strip (approx. 2 inches by 12 inches) with various shapes in a pattern sequence
- Process: Place tracing paper on the pattern strip and trace the pattern sequence.
- Extension- Place paper below the pattern strip and copy the sequence of shapes.

Potato Pattern Printing

- Preparation: Cut a potato in half. On the flat cut edge draw a zigzag, square, triangle, sun or other symbol. Use a knife to cut on the line 1/8" to 1/4" deep. Starting on the outside of the potato (on the skin) and 1/8" to 1/4" down, cut **TO** the cut lines. This will leave a raised shape in the middle of the potato half. (Suggestion: It is helpful to cut a little indentation on the sides for the child's fingers to get a better grip.)
 - Supplies: Two potato stamps, two shallow flat-bottomed containers lined with 1/8" craft foam, two colors of tempera in squeeze bottles, strips of 2" wide white paper as long as possible, basket of cut newspaper available.
 - Process: Place newspaper on the table. Put the paper strip on the newspaper. Use the two potato stamps to create a repeating pattern. Begin on the left and go across to the right taking turns with each stamp.
 - Suggestion: It is helpful to tape down the ends of the strip.
- For variations in patterns see Pattern Printing- November Section 10.

Repetitive Pattern Collage

Supplies: 9x12 construction paper, 3" colored paper squares contrasting color, scissors, glue
Step 1) Count 6 squares. Fold them all in half. On one of the squares and draw a simple design on the fold. Cut on the fold to cut out the shape. Keep both the shape and the square with the shape cut out of it. Use the square as a pattern for the other 5 squares. Fold it and put the fold on the fold of a square and trace it. Do the same to the other 4 folded squares. Cut it them all out and keep all the pieces.

Step 2) Put the 9x12 paper on the table. Begin on upper left and put a square there. Put one next to it. Arrange the other 4 squares on the paper. Now put the cut-out shapes on the empty spaces. Arrange how you like it best. Use the collage process to glue them in place.

Note: For younger children divide the 9x12 paper into 12 equal sections as a guideline.

Pattern Collage- Create pattern using geometric shapes and colors and using the collage process. Use various types of patterns according to what the child is interested in or studying, such as making wrapping paper, quilt patterns, finding patterns in nature, manmade patterns such as checkerboard, or studying cultures such as Native American or African.

See these lessons using pattern in Section 10 Pattern Printing- November, Pattern Printing- Found objects- December, Hand printed wrapping paper- December, Pattern Printing- April