Introduction to Machine Piecing

Summary
Students will begin to learn how to use the rotary cutter, cutting mat, and ruler to make quilt blocks. In this class the students will make a 4-patch quilt block. Students will also write a paper on their first memories of a quilt.

Main Core Tie
Textile Design Entrepreneurship
Strand 7 Standard 2

Time Frame
1 class periods of 90 minutes each

Group Size
Large Groups

Materials
Rotary cutters, cutting mats, rulers of various sizes, samples of 4-patch block, quilts with 4-patch blocks, 1/4" presser foot, iron, ironing board.

Background for Teachers
Teacher needs to know how to use a rotary cutter and mat to make a quilt block. Teacher also needs to know how to make a 4-patch block.

Student Prior Knowledge
No prior knowledge is needed.

Intended Learning Outcomes
Students will make a 4-patch block. They will understand how to sew a 1/4" seam. Students will also write a paper on their first memories of a quilt.

Instructional Procedures
This lesson plan is on the attachment.

Assessment Plan
Students will be evaluated on the accuracy of the 6" finished 4-patch block.

Bibliography

Authors
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