

Rotary Cutting 101

Summary

Students will learn how to safely use a rotary cutter, mat, and ruler. They will learn the parts of the fabric. Students will also begin to understand the difference between a finished block and a cut block.

Time Frame

1 class periods of 90 minutes each

Group Size

Large Groups

Life Skills

Employability

Materials

Pizza cutter, pizza pan, rotary cutters, cutting mats, acrylic rulers, and quilting books for reference: examples are found in the bibliography.

Background for Teachers

Teacher needs to have experience in using a rotary cutter, mat, and acrylic ruler. She must also understand how to use the rotary cutter safely.

Student Prior Knowledge

Students should know and understand the parts of the fabric. This will be discussed and reviewed in the lesson plan.

Intended Learning Outcomes

Students will learn the parts of the fabric, how to use a rotary cutter safely, and how to cut fabric with the ruler, mat, and rotary cutter.

Instructional Procedures

This lesson plan is on the attachment.

Assessment Plan

Students will turn in their 4" X 4" finished square. If the assignment is correct, the square will measure 4 1/2" X 4 1/2".

Bibliography

Rotary Cutting and Speed Piecing from Rodale's Successful Quilting Library. Quick Country Quilting by Debbie Mumm. Pages: 9-11. Start Quilting with Alex Anderson. By Alex Anderson. Pages: 8 - 11. Quick Classic Quilts by Marsha McCloshey. Pages: 10-13.

Authors

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