# Measuring/Cutting

### Summary

Students learn how to accomplish basic sewing procedures such as: measuring (using a cutting board with a grid), cutting using a rotary cutter, and sewing a straight line.

Main Core Tie FCS Exploration

Strand 3 Standard 2

Time Frame 2 class periods of 45 minutes each

Life Skills Thinking & Reasoning

Materials fabric, rotary cutters, cutting mats, sewing machines

Background for Teachers

Basic sewing skills.

## Student Prior Knowledge

Threading the sewing machine and basic operating knowledge of the machine.

## Intended Learning Outcomes

Students will learn how to cut fabric into squares to a common size, use the mat boards and rotary cutters, sew a straight line and backstitch.

#### Instructional Procedures

1. Complete a demonstration showing students how to use the rotary cutter and mat boards to measure their squares. 2. Show the students a complete example of what they are going to be making. 3. Hand out the instruction sheet (attached) and fabric and let the students get started. 4. Monitor students' progress and provide assistance as needed.

## Strategies for Diverse Learners

Gifted students can be assigned to sew completed projects together to create a quilt top. Struggling students should be assigned less squares to cut out and sew.

#### Assessment Plan

When student hand in their project and instruction sheet, 3 points are given for each step that has been completed satisfactorily and checked off.

## Bibliography

self

#### Authors

DESIRAE RODEN