

Measurements and Measuring Tools

Summary

Students will be able to calculate and measure material, (including lace and elastic), given a partial unit. They will then use this knowledge to complete a hot pad project.

Main Core Tie

Sewing Construction & Textiles 1

[Strand 2 Standard 2](#)

Additional Core Ties

FCS Exploration

[Strand 3 Standard 3](#)

Sewing Construction & Textiles 1

[Strand 5 Standard 3](#)

Time Frame

1 class periods of 70 minutes each

Materials

Measuring Tape

Transparent Ruler

Seam Gauge

Woven Cotton Fabric

Cotton Batting

Thread

Washable Fabric Marker

Fabric Adhesive (Liquid Stitch, Heat N' Bond, Fabric -Safe Glue, etc.)

Instructional Procedures

See attached lesson plan and worksheets.

Assessment Plan

The students will complete a hot pad projects to demonstrate knowledge of accurate measuring.

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