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
Apparel Design and Production I
Strand 2 Standard 2

Additional Core Ties
Apparel Design and Production I
Strand 5 Standard 3
FACS Exploration
Strand 2 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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