

# Family and Consumer Sciences

## STEAM CLOTHING LEVEL 4

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Rev. 09-20

Projects & Materials	Requirements	Exhibit Requirements
<p><b>Skill Level: Ages 12 and up</b></p> <p><b>Youth Materials:</b></p> <ul style="list-style-type: none"> <li>• <i>STEAM Clothing Beyond the Needle (#UN-L 4H2250D)</i> 📖 2014</li> <li>• <i>ZSuites 4-H Involvement Report</i></li> <li>• <i>ZSuites 4-H Project Record Book</i></li> <li>• <i>Beyond the Needle Skills Checklist</i> 📖 2015</li> </ul> <p><b>Volunteer Materials:</b></p> <ul style="list-style-type: none"> <li>• <i>STEAM Clothing Beyond the Needle (#UN-L 4H2250D)</i> 📖 2014</li> </ul>	<p>Using the STEAM Clothing Beyond the Needle manual:</p> <ul style="list-style-type: none"> <li>• Complete at least 7 activities from the project manual and record in the ZSuites 4-H Project Record Book activity log.</li> <li>• Complete at least 10 skills each year from the Beyond the Needle Skills Checklist</li> <li>• Have project helper date and sign each skill from the skills checklist</li> <li>• Give an oral presentation (speech, demonstration or illustrated talk) on a topic related to this project.</li> </ul> <p>Complete the following:</p> <ul style="list-style-type: none"> <li>• <i>ZSuites 4-H Project Record Book</i></li> <li>• <i>ZSuites 4-H Involvement Report</i></li> <li>• <i>Beyond the Needle Skills Checklist</i></li> </ul>	<ul style="list-style-type: none"> <li>• ZSuites 4-H Project Record Book</li> <li>• ZSuites 4-H Involvement Report</li> <li>• Beyond the Needle Skills Checklist</li> <li>• STEAM Clothing Beyond the Needle Manual (or photocopies of activities completed from the manual)</li> <li>• Display one item that includes at least three new sewing skills learned in each year of taking this project</li> </ul> <p>OR</p> <ul style="list-style-type: none"> <li>• A display or a poster (14" x 22") illustrating something learned in this project year</li> </ul> <p>The following are examples of items you could make and exhibit for this project:</p> <ul style="list-style-type: none"> <li>• A bag that has been dyed and has studs</li> <li>• A shirt, skirt or dress that has been sprayed and stitched</li> <li>• A scarf that has been painted and aged</li> </ul>

**County Requirements:**

Check with your County Extension Office for details.

**Support Materials:**

Idaho 4-H STEAM Clothing Fundamentals page (and to download the *Beyond the Needle Skills Checklist*):

<https://www.uidaho.edu/extension/4h/projects/steam-clothing-fundamentals>

To purchase the STEAM curriculum from University of Nebraska-Lincoln visit:

<http://marketplace.unl.edu/ne4h/curriculum/fcs>