

# RECYCLE AND REDESIGN

## Rubric

Name(s) of Participant(s) \_\_\_\_\_

State \_\_\_\_\_ Team # \_\_\_\_\_ Group # \_\_\_\_\_ Category \_\_\_\_\_

DISPLAY							Points
<b>FCCLA Planning Process Summary Page</b> 0–5 points	<b>0</b> Planning Process summary not provided	<b>1</b> Inadequate steps in the Planning Process are presented	<b>2</b> All Planning Process steps are presented but not summarized	<b>3</b> All Planning Process steps are summarized	<b>4</b> Evidence that the Planning Process was utilized to plan project	<b>5</b> The Planning Process is used to plan the project. Each step is fully explained	
<b>Selection of Accessories/Coordinates</b> 0–3 points	<b>0</b> None used	<b>1</b> Not enough accessories/coordinates used and/or accessories/coordinates detract from display	<b>2</b> Somewhat complementary	<b>3</b> Well chosen, very complementary			
<b>Material Profile</b> 0–3 points	<b>0</b> No information provided	<b>1</b> Information inadequate	<b>2</b> Most information provided	<b>3</b> Very thorough information			
<b>Cost Itemization</b> 0–3 points	<b>0</b> No cost itemization	<b>1</b> Many omissions in itemization and errors in calculation	<b>2</b> Most items shown and only one or two errors in calculations	<b>3</b> Completely accurate and thorough			
<b>Time Log</b> 0–1 points	<b>0</b> No time log provided		<b>1</b> Time log provided				
<b>Photo Storyboard</b> 0–3 points	<b>0</b> No storyboard in project	<b>1</b> Limited photographs and confusing arrangement	<b>2</b> Adequate photographs arranged in a clear and logical format	<b>3</b> Appropriate number of photographs, arranged well to tell a story			
<b>Display</b> 0–5 points	<b>0</b> Display not used during presentation	<b>1</b> Display has many errors, does not show evidence of originality and is not aesthetically pleasing	<b>2</b> Display has minimal visual appeal and lacks originality	<b>3</b> Display needs some improvement in content and design	<b>4</b> Display has good word, color, and design choice	<b>5</b> Display is creative, appropriate, and of high quality	
ORAL PRESENTATION							Points
<b>Organization/Delivery</b> 0–10 points	<b>0</b> Presentation is not done or speaks briefly and does not cover components of the project	<b>1–2</b> Presentation covers some topic elements	<b>3–4</b> Presentation covers all topic elements but with minimal information	<b>5–6</b> Presentation gives complete information but does not explain the project well	<b>7–8</b> Presentation covers information completely but does not flow well	<b>9–10</b> Presentation covers all relevant information with a seamless and logical delivery	
<b>Knowledge of Recycling</b> 0–5 points	<b>0</b> Little or no evidence of knowledge	<b>1</b> Minimal evidence of knowledge	<b>2</b> Some evidence of knowledge	<b>3</b> Knowledge of recycling is evident but not shared in presentation	<b>4</b> Knowledge of recycling is evident and shared at times in the presentation	<b>5</b> Knowledge of recycling is evident and incorporated throughout the presentation	
<b>Use of Display During Presentation</b> 0–5 points	<b>0</b> Display is not used during presentation	<b>1</b> Display is used to limit amount of speaking time	<b>2</b> Display is used minimally during presentation	<b>3</b> Display is incorporated throughout presentation	<b>4</b> Display is used effectively throughout presentation	<b>5</b> Presentation moves seamlessly between oral presentation and display	
<b>Voice—pitch tempo, volume</b> 0–3 points	<b>0</b> No voice qualities are used effectively	<b>1</b> Voice quality is adequate	<b>2</b> Voice quality is good, but could improve	<b>3</b> Voice quality is outstanding and pleasing to listen to			
<b>Body Language/Clothing Choice</b> 0–3 points	<b>0</b> Body language shows nervousness and unease/ inappropriate clothing	<b>1</b> Body language shows minimal amount of nervousness/ clothing is appropriate	<b>2</b> Body language is good and clothing is professional	<b>3</b> Body language and clothing choice both enhance the presentation			

## Recycle and Redesign Rubric (continued)

						Points
<b>Grammar/ Word Usage/ Pronunciation</b> 0–3 points	<b>0</b> Extensive (more than 5) grammatical and pronunciation errors	<b>1</b> Some (3–5) grammatical and pronunciation errors	<b>2</b> Few (1–2) grammatical and pronunciation errors	<b>3</b> Presentation has no grammatical or pronunciation errors		
<b>Responses to Evaluators' Questions</b> 0–5 points	<b>0</b> Did not answer evaluators' questions	<b>1</b> Unable to answer some questions	<b>2</b> Responded to all questions, but without ease or accuracy	<b>3</b> Responded adequately to all questions	<b>4</b> Gave appropriate responses to evaluators' questions	<b>5</b> Responses to questions were appropriate and given without hesitation
<b>DESIGN AND CONSTRUCTION SKILLS</b>						<b>Points</b>
<b>Effectiveness of Product Design</b> 0–3 points	<b>0</b> Both form and function need improvement	<b>1</b> Satisfactory form <i>OR</i> function but not both	<b>2</b> Good form <i>AND</i> function	<b>3</b> Outstanding form <i>AND</i> function		
<b>Overall Quality of Workmanship</b> 0–3 points	<b>0</b> Low quality, not marketable	<b>1</b> Marginal quality of workmanship	<b>2</b> Fair quality, somewhat marketable	<b>3</b> Very good quality, marketable		
<b>Creativity, Imagination, and Innovation</b> 0–3 points	<b>0</b> No evidence	<b>1</b> Little evidence	<b>2</b> Some evidence	<b>3</b> Highly creative, innovative		
<b>Selected Skill Areas</b> 0–24 points	See separate <i>Recycle and Redesign Skill Area Rubric</i> for additional criteria ratings. Transfer total points earned for 8 selected skill areas to the "Points" column at right.					

RECYCLE AND REDESIGN

### Evaluator's Comments:

**TOTAL**  
(90 points possible)

**Evaluator Initial** \_\_\_\_\_

**Room Consultant Initial** \_\_\_\_\_

# RECYCLE AND REDESIGN

## Skill Area Rubric

Name of Participant \_\_\_\_\_

State \_\_\_\_\_ Team # \_\_\_\_\_ Group # \_\_\_\_\_ Category \_\_\_\_\_

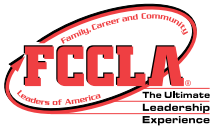
**INSTRUCTIONS:** Circle the appropriate rating for each of the eight selected skills and enter each rating in the “Points” column on the right. Provide comments on the page to help participants understand their ratings in terms of strengths and areas for improvement. Verify points total, and enter in the Selected Skill Area “Points” column on the *Recycle and Redesign Rubric*.

<b>EVALUATION CRITERIA</b>					<b>Points</b>
Possible Points: 0–24					
<input type="checkbox"/> Good choice of item for recycling	<b>0</b> = Not done	<b>1</b> = Choose Better	<b>2</b> = Good Choice	<b>3</b> = Excellent Choice	
<input type="checkbox"/> More than one recyclable item in one product	<b>0</b> = Not done	<b>1</b> = Only One Item	<b>2</b> = Two Items	<b>3</b> = Two+ Items	
<input type="checkbox"/> Innovative use of recyclables	<b>0</b> = Not done	<b>1</b> = Could Use Better	<b>2</b> = Good Use	<b>3</b> = Excellent Use	
<input type="checkbox"/> Conservation theme or slogan	<b>0</b> = Not done	<b>1</b> = Improve Theme	<b>2</b> = Good Theme	<b>3</b> = Excellent Theme	
<input type="checkbox"/> Design of an energy-saving product	<b>0</b> = Not done	<b>1</b> = Improve Design	<b>2</b> = Good Design	<b>3</b> = Excellent Quality	
<input type="checkbox"/> Design of a product that promotes environmentalism	<b>0</b> = Not done	<b>1</b> = Improve Design	<b>2</b> = Good Design	<b>3</b> = Excellent Design	
<input type="checkbox"/> Name of product	<b>0</b> = Not done	<b>1</b> = Improve Name	<b>2</b> = Good Name	<b>3</b> = Excellent Name	
<input type="checkbox"/> Sketch of accessory design	<b>0</b> = Not done	<b>1</b> = Inaccurate Sketch	<b>2</b> = Good Sketch	<b>3</b> = Excellent Sketch	
<input type="checkbox"/> Shaped seams, edges, and/or corners	<b>0</b> = Not done	<b>1</b> = Improve Quality	<b>2</b> = Good Quality	<b>3</b> = Excellent Quality	
<input type="checkbox"/> Pocket(s)	<b>0</b> = Not done	<b>1</b> = Improve Quality	<b>2</b> = Good Quality	<b>3</b> = Excellent Quality	
<input type="checkbox"/> Gathers and/or ruffles	<b>0</b> = Not done	<b>1</b> = Improve Quality	<b>2</b> = Good Quality	<b>3</b> = Excellent Quality	
<input type="checkbox"/> Strap, tie, or band	<b>0</b> = Not done	<b>1</b> = Improve Quality	<b>2</b> = Good Quality	<b>3</b> = Excellent Quality	
<input type="checkbox"/> Lining, facing, and/or interfacing	<b>0</b> = Not done	<b>1</b> = Improve Quality	<b>2</b> = Good Quality	<b>3</b> = Excellent Quality	
<input type="checkbox"/> Application of trims	<b>0</b> = Not done	<b>1</b> = Improve Quality	<b>2</b> = Good Quality	<b>3</b> = Excellent Quality	
<input type="checkbox"/> Use of embellishments	<b>0</b> = Not done	<b>1</b> = Improve Quality	<b>2</b> = Good Quality	<b>3</b> = Excellent Quality	
<input type="checkbox"/> Embroidery, hand or machine	<b>0</b> = Not done	<b>1</b> = Improve Quality	<b>2</b> = Good Quality	<b>3</b> = Excellent Quality	
<input type="checkbox"/> Napped fabric or one-way print	<b>0</b> = Not done	<b>1</b> = Improve Quality	<b>2</b> = Good Quality	<b>3</b> = Excellent Quality	
<input type="checkbox"/> Basic Marketing Plan	<b>0</b> = Not done	<b>1</b> = Improve Quality	<b>2</b> = Good Quality	<b>3</b> = Excellent Quality	
<input type="checkbox"/> Sanding, Painting, or Staining	<b>0</b> = Not done	<b>1</b> = Improve Quality	<b>2</b> = Good Quality	<b>3</b> = Excellent Quality	

**Evaluator’s Comments:**

**TOTAL SCORE FOR SKILL AREA**

(24 points possible)



# RECYCLE AND REDESIGN

## Skills Selection Chart



Name of Participant \_\_\_\_\_

State \_\_\_\_\_ Team # \_\_\_\_\_ Group # \_\_\_\_\_ Category \_\_\_\_\_

**INSTRUCTIONS:** Each participant's project must represent at least 8 of the skills listed below. Upon check-in at registration, each participant will turn in 1 copy of this page with the 8 skills represented in the project checked. In the event that more than 8 skills are represented in a project, participants should check the eight that best reflect the quality and difficulty of work accomplished. If participants check more than eight skills, the first eight on the list only will be evaluated.

### RECYCLED DESIGN

Include in your recycled design a minimum of eight recycling and promotional skills from those listed below:

- Good choice of item for recycling
- More than one recyclable in one product
- Innovative use of recyclables
- Conservation theme or slogan
- Design of an energy-saving product
- Design of a product that promotes environmentalism
- Name of product
- Sketch of accessory design
- Shaped seams, edges, and/or corners
- Pocket(s)
- Gathers and/or ruffles
- Strap, tie, or band
- Lining, facing, and/or interfacing
- Application of trims
- Use of embellishments
- Embroidery, hand, or machine
- Napped fabric or one-way print
- Basic Marketing Plan
- Sanding, Painting, or Staining

## Recycle and Redesign Teaching Tips for Advisers

The Recycle and Redesign Display event is an opportunity to make principles of conservation and environmental sustainability personally relevant to students. As they inventory items in their homes that are no longer serviceable and explore ways to convert these into useful products, they will truly understand the concept of using resources to meet needs.

Set the stage for this eye-opening project by displaying front and center in the classroom a “Treasure Chest” of used clothing, linens, trims, and other recyclables. In advance, print the words Recycle and Redesign on various colors of paper circles. Have each student randomly select a circle and find the person who has the other word (Recycle or Redesign) on the same color paper to serve as their partner. Allow 30 minutes for partners to select one to five items from the chest and sketch a design for a product. Provide sharing time to enjoy the creative ideas that are born.

Follow up by challenging students to go home and collect items and materials that could be used to design recycled products and bring to class. Remind them to look for items that are no longer useful as is, but are made of a material that is still sturdy and durable—e.g., jeans, shirts, tee shirts, jackets, bedspreads, and sheets. Ask them to bring coordinating materials and accessories and a variety of embellishments, then follow event guidelines to construct and display their recycled designs.

Plan to observe Recycle and Redesign Day in your school to showcase students’ recycled products. Use a recyclable, such as water bottle caps, to design a mascot for the day. Glue pompons onto bottle caps, add eyes, antennae, felt visors, and other details to create recycle characters to be attached to buttons, badges, or magnet strips. Have students create a slogan for the day, print on small paper rectangles, and attach to toothpicks to create flags for mascots to fly. Hold a contest for the best slogan/mascot design to promote recycling and conservation of resources. Recognize all participants for their contributions to the success of Recycle and Redesign Day.

