

Family and Consumer Science

Design

3/27/09

Standard 1 Principles of Design	Standard 2 Elements of Design	Standard 3 Structural/Technology	Standard 4 Merchandising	Standard 5 Societal Factors
The principles of design are harmony, balance, rhythm, emphasis, proportion and scale.	The elements of design are shape, form, color, line, texture and space	The construction of structures is interior/exterior, furnishings, and apparel. Tools such as floor plan websites and blueprints are used in structural as well as apparel design	Merchandising is the promotion of products	Societal factors or events that are manifested in fashion
How is harmonious design achieved?	What is good design?	How is sound structure defined and how is it enhanced by technology?	What role does merchandising play in individual's purchasing decisions?	How does popular cultural and history impact fashion?
<p>Identify the principles of design. Construct designs that illustrate the principles of design.</p> <p>Create design ideas through visual presentation.</p> <p>Evaluate effective use of the principles of design in various mediums</p> <p>Relate theory and research and in the execution of this practice</p>	<p>Identify the elements of design.</p> <p>Construct designs that illustrate the elements of design.</p> <p>Create design ideas through visual presentation.</p> <p>Evaluate effective use of the elements of design in various mediums</p> <p>Relate theory and research and in the execution of this practice</p>	<p>Evaluate and critique interiors as well as garment designs.</p> <p>Evaluate the use of design (interior/exterior, furnishing, and apparel) in meeting specific needs.</p> <p>Demonstrate apparel and textiles design skills, utilized in garment production as well as interior design.</p> <p>Identify and apply current technologies used in design.</p> <p>Demonstrate computer-aided drafting design, blueprint reading, and space planning skills required for structural (interior/exterior, furnishing, and apparel) design.</p>	<p>Analyze the interrelationship between the economy and consumer decisions.</p> <p>Interpret the impact of advertising on individual and family consumer purchases</p> <p>Recognize the impact of advertising on individual purchasing decisions</p> <p>Recognize environmental impact of consumer practices</p> <p>Create a merchandising plan</p> <p>Analyze popular designers and their impact on dress</p> <p>Complete a cost analysis using various design projects</p>	<p>Compare and contrast historical costume with current trends</p> <p>Evaluate how historical events impact fashion</p> <p>Compare and contrast fads vs. timeless design</p>