



# Clothing

**FASHION, FABRICS & CONSTRUCTION**  
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STANDARDS	PAGE REFERENCES
<b>TEXTILES AND APPAREL</b>	
<p><b>Course Description:</b> <i>Textiles and Apparel</i> is a specialized course designed to build foundational skills in the selection, production, and alteration of textile and apparel products. Areas of study include social, psychological and physiological influences; fibers and fabrics; textile design and production influences; manufacturing systems; and career options and preparation. Instruction includes academic integration and technology applications.</p>	
<b>Course Standards and Expectations</b>	
<p><b>Standard 1.0 Demonstrate leadership, citizenship, and teamwork skills required for success in the family, workplace, and global community.</b></p>	
<b>Expectations and Performance Indicators:</b>	
<p>1.1 Assess factors involved in successful leadership skills, citizenship traits, and teamwork traits.</p>	<p><b>Student Edition:</b> 391-398 <i>Applying Knowledge</i> 403 #2, #3 <i>How to...</i>395 <i>Think Critically</i> 403 #2 <b>Teacher Resource Guide:</b> 107-108</p>
<p>1.2 Apply leadership, citizenship, and teamwork skills as an integral part of classroom activities.</p>	<p><b>Student Edition:</b> 391-398 <i>Applying Knowledge</i> 403 #2, #3 <i>How to...</i>395 <i>Think Critically</i> 403 #2 <b>Teacher Resource Guide:</b> 107-108</p>

STANDARDS	PAGE REFERENCES
<b>Standard 2.0 Evaluate textiles and apparel products in terms of social, psychological, and physiological influences.</b>	
<b>Expectations and Performance Indicators:</b>	
2.1 Analyze the significance of apparel and fashion.	<b>Student Edition:</b> 29, 37-47, 61-68 <i>Applying Knowledge</i> 35 #4, 49 #2, 71 #1, #2 <i>Fashion Facts</i> 43 <i>Fig. 1-2 Basic Functions of Clothing</i> 26-27 <b>Teacher Resource Guide:</b> 41-42, 44-45, 50-51
2.2 Examine the impact of fashion trends and forecasting on textile and apparel products.	<b>Student Edition:</b> 90-93, 99-103 <i>Applying Knowledge</i> 115 #3 <i>Technology Trends</i> 205, 220 <b>Teacher Resource Guide:</b> 56-57
2.3 Examine garment styles and features.	<b>Student Edition:</b> 103-113 <i>6-9 Neckline Styles</i> 104 <i>6-10 Collar Styles</i> 105 <i>6-11 Sleeve Styles</i> 106-107 <i>6-12 Dress Styles</i> 108 <i>6-13 Shirt Styles</i> 109 <i>6-14 Skirt Styles</i> 110 <i>6-15 Pant Styles</i> 111 <i>6-16 Jacket and Coat Styles</i> 112 <b>Teacher Resource Guide:</b> 56-57
2.4 Analyze the impact of technology on textiles and apparel design, production, merchandising and sales.	<b>Student Edition:</b> <i>Technology Trends</i> 32, 47, 55, 63, 87, 113, 123, 183, 205, 220, 241, 259, 292

STANDARDS	PAGE REFERENCES
<b>Standard 3.0 Analyze influences on textile design and production.</b>	
<b>Expectations and Performance Indicators:</b>	
3.1 Summarize the history of textile design and production.	<b>Student Edition:</b> 197-211 <i>Fashion Facts</i> 207 <i>11-4 Information on Natural Fibers</i> 199 11-6 200 11-7 201 11-8 201 11-10 202 11-11 203 <b>Teacher Resource Guide:</b> 71-72
3.2 Analyze the impact of technology on fiber production and textile design and manufacturing.	<b>Student Edition:</b> <i>Technology Trends</i> 32, 47, 55, 63, 87, 113, 123, 183, 205, 220, 241, 259, 292
3.3 Review textile legislation, standards, and labeling in the global economy.	<b>Student Edition:</b> 325-326, 353-355 20-10 355 <b>Teacher Resource Guide:</b> 92-93, 98-99
3.4 Determine the applications of textile products beyond those related to the consumer apparel industry.	<b>Student Edition:</b> 204-210 11-2 198 <i>8-2 Other Uses for Fibers and Fabrics</i> 136 <i>11-4 Information on Natural Fibers</i> 199 <i>11-13 Information on Manufactured Fibers</i> 206 <b>Teacher Resource Guide:</b> 71-72
<b>Standard 4.0 Apply knowledge of fibers and fabrics when evaluating textile products.</b>	
<b>Expectations and Performance Indicators:</b>	
4.1 Analyze characteristics of natural and manufactured fibers.	<b>Student Edition:</b> 204-210 <i>11-4 Information on Natural Fibers</i> 199 <i>11-13 Information on Manufactured Fibers</i> 206 <b>Teacher Resource Guide:</b> 71-72

STANDARDS	PAGE REFERENCES
4.2 Compare methods and characteristics of textile fabrications.	<b>Student Edition:</b> 215-227, 228-233 <i>How to...</i> 218 <i>Making Connections</i> 233 <b>Teacher Resource Guide:</b> 74-75
4.3 Compare processes for dyeing, printing, and finishing used in the textile industry.	<b>Student Edition:</b> 215-227, 235-241 <i>How to...</i> 238 <i>Technology Trends</i> 241 13-4 237 13-5 237 13-6 239 <b>Teacher Resource Guide:</b> 74-75, 77-78
4.4 Determine textile suitability for specific applications and uses.	<b>Student Edition:</b> 215-227, 228-233 <i>Applying Knowledge</i> 233 #5 <b>Teacher Resource Guide:</b> 74-75
4.5 Assess the effects of various environmental conditions on textiles.	<b>Student Edition:</b> 235-241 <i>Applying Knowledge</i> 243 #5 <i>Making Connections</i> 243 #1 <i>Technology Trends</i> 241 <b>Teacher Resource Guide:</b> 77-78
4.6 Illustrate various types of fibers, yarns, and fabrics.	<b>Student Edition:</b> 215-227, 228-233 <i>Applying Knowledge</i> 233 #1, #2 <i>Making Connections</i> 233 #2 <b>Teacher Resource Guide:</b> 74-75

STANDARDS		PAGE REFERENCES	
<b>Standard 5.0 Examine the textile and apparel manufacturing systems.</b>			
<b>Expectations and Performance Indicators:</b>			
5.1	Summarize all aspects of the textile and apparel industries.	<b>Student Edition:</b> 135-143 <i>8-2 Other Uses for Fibers and Fabrics</i> 136	<b>Teacher Resource Guide:</b> 62-63
5.2	Identify the processes for apparel product completion.	<b>Student Edition:</b> 138-143	<b>Teacher Resource Guide:</b> 62-63
5.3	Describe mass production techniques.	<b>Student Edition:</b> 138-143	<b>Teacher Resource Guide:</b> 62-63
5.4	Describe industry standards for quality control.	<b>Student Edition:</b> 325-326, 353-355 <i>20-10</i> 355	<b>Teacher Resource Guide:</b> 92-93, 98-99
5.5	Determine ethical practices within the textile and apparel industries.	<b>Student Edition:</b> 325-326, 353-355, 419-424 <i>20-10</i> 355	<b>Teacher Resource Guide:</b> 92-93, 98-99, 181-182
<b>Standard 6.0 Analyze career options within the textiles and apparel industries.</b>			
<b>Expectations and Performance Indicators:</b>			
6.1	Research employment and entrepreneurial opportunities and preparation for textile and apparel careers.	<b>Student Edition:</b> 72-75, 150-153, 190-193, 244, 247, 373-375, 432-435	<b>Teacher Resource Guide:</b>
6.2	Demonstrate foundational knowledge and skills for selected careers in the textile and apparel industries.	<b>Student Edition:</b> <i>Career Applications</i> 75, 153, 173, 247, 375, 435	<b>Teacher Resource Guide:</b>
6.3	Identify opportunities to broaden and enhance job preparation skills.	<b>Student Edition:</b> 381-384 <i>How to...</i> 137 <i>Technology Trends</i> 383 <i>23-8 Aspects of Industry</i> 398	

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<b>Standard 7.0 Demonstrate skills needed to design, produce, alter, or repair textile and apparel products.</b>	
<b>Expectations and Performance Indicators:</b>	
7.1 Practice safety in the use of equipment, tools, and supplies.	<b>Student Edition:</b> 462-466, 471, 472-477 <i>Safety Tip</i> 463, 465, 473 <i>Sewing Tip</i> 474, 475, 476, 477 6-2 473
7.2 Acquire one hundred percent mastery of safety standards necessary to ensure a safe environment for laboratory experiences.	<b>Student Edition:</b> 462-466, 471, 472-477 <i>Safety Tip</i> 463, 465, 473 <i>Sewing Tip</i> 474, 475, 476, 477 6-2 473
7.3 Demonstrate selection, use, and maintenance of laboratory equipment, tools, and supplies.	<b>Student Edition:</b> 459-471, 472-477 <i>Sewing Tip</i> 470 <i>4-5 Threading the Machine</i> 459 4-6 459 4-7 460 <i>5-16 Correcting Serging Problems</i> 470 <i>6-1 Measuring Tools</i> 472 6-2 473 <i>6-3 Cutting Tools</i> 474 <i>6-4 Marking Tools</i> 475 <i>6-5 Stitching Tools</i> 477 <i>6-6 Pressing Equipment</i> 477
7.4 Assess the cost of constructing, altering, or repairing textile and apparel products.	<b>Student Edition:</b> <i>Applying Knowledge</i> 453 #4, #5 <i>Making Connections</i> 453 #1
7.5 Apply color theory and design principles in selection and use of fabric, texture, line, pattern, and color when producing textile and apparel products.	<b>Student Edition:</b> 439-451 <i>Recalling the Facts</i> 453 #12, #13, #14, #15 <b>Teacher Resource Guide:</b> 183-186

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7.6	Determine technology applications useful in the apparel design process.	<b>Student Edition:</b> 424 <i>Technology Tip</i> 123
7.7	(Produce) Construct a textile or apparel product.	<b>Student Edition:</b> <i>Applying Knowledge</i> 499 #6, 545 #4, 585 #4