



Clothing

FASHION, FABRICS & CONSTRUCTION
© 2008

| STANDARDS | PAGE REFERENCES |
|--|--|
| Unit 1: Clothing Selection | |
| <p>Course Description: <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> | |
| <p>Course Standards and Expectations</p> | |
| <p>Standard 1.0 Demonstrate leadership, citizenship, and teamwork skills required for success in the family, workplace, and global community.</p> | |
| <p>Expectations and Performance Indicators:</p> | |
| <p>1.1 List reasons people wear clothes</p> | <p>Student Edition: 24-32, 36-47, 60-68 <i>Applying Knowledge</i> 35 #2, 49 #5 <i>Figure 1-2</i> 26-27 <i>Making Connections</i> 49 #1 <i>Technology Trends</i> 32 Teacher Resource Guide: 41-42, 44-46, 50-51</p> |

| STANDARDS | PAGE REFERENCES |
|--|--|
| 1.2 Name factors that influence clothing selection | <p>Student Edition: 24-32, 36-47, 60-68 <i>Applying Knowledge</i> 35 #2, 49 #5 <i>Figure 1-2</i> 26-27 <i>Making Connections</i> 49 #1 <i>Technology Trends</i> 32</p> <p>Teacher Resource Guide: 41-42, 44-46, 50-51</p> |
| 1.3 Describe the history of fashion | <p>Student Edition: 78-93 <i>Applying Knowledge</i> 95 #5 <i>Famous Designers</i> 126-131 <i>Making Connections</i> 95 #1 <i>Technology Trends</i> 87</p> <p>Teacher Resource Guide: 53-54</p> |
| 1.4 Explain fashion cycles | <p>Student Edition: 96-113 <i>6-5 Stages of a Fashion Cycle</i> 101 <i>Applying Knowledge</i> 115 #4 <i>Fashion Facts</i> 121 <i>Making Connections</i> 115 #2</p> <p>Teacher Resource Guide: 56-57</p> |
| 1.5 State characteristics of a well-fitted garment | <p>Student Edition: 332-341 <i>19-1 Size Categories for Females</i> 334 <i>19-2 Size Categories for Males</i> 335 <i>Applying Knowledge</i> 343 #2 <i>How To...</i> 336 <i>Technology Trends</i> 337</p> <p>Teacher Resource Guide: 95-96</p> |

| STANDARDS | PAGE REFERENCES |
|---|--|
| 1.6 Discuss basic body shapes | <p>Student Edition: 172-174 <i>10-2 Using Wrist Size to Estimate Body Frame Size</i> 173 <i>10-3 Comparing Areas of Body</i> 174 10-19 185 <i>Applying Knowledge</i> 189 #2 <i>Body Shape</i> 168</p> <p>Teacher Resource Guide: 68-69</p> |
| 1.7 Define structural and decorative lines | <p>Student Edition: 175-177 10-6 175 10-7 176 10-8 176 10-9 177 10-10 177 10-11 179 <i>10-13 Structural and Decorative Lines</i> 181 <i>Applying Knowledge</i> 189 #1 <i>How To...</i> 178</p> <p>Teacher Resource Guide: 68-69</p> |
| 1.8 Identify basic styles used in clothing design | <p>Student Edition: 6-9 <i>Neckline Styles</i> 104 6-10 <i>Collar Styles</i> 105 6-11 <i>Sleeve Styles</i> 106-107 6-12 <i>Dress Styles</i> 108 6-13 <i>Shirt Styles</i> 109 6-14 <i>Skirt Styles</i> 110 6-15 <i>Pant Styles</i> 111 6-16 <i>Jacket and Coat Styles</i> 112</p> <p>Teacher Resource Guide: 56-57</p> |

| STANDARDS | PAGE REFERENCES |
|---|--|
| 1.9 Match elements and principles of design | <p>Student Edition: 10-22 187 <i>Applying Knowledge</i> 189 #4 <i>Individuality</i> 187 <i>The Principles of Design</i> 184-187 <i>Thinking Critically</i> 189 #2 <i>Understanding Pattern</i> 182-184 <i>Understanding Shape</i> 179-181 <i>Understanding Texture</i> 181-182</p> <p>Teacher Resource Guide: 68-69</p> |
| 1.10 Explain the color wheel | <p>Student Edition: 9-4 160 9-6 161 9-9 164 9-10 164 9-11 164 9-12 165 9-13 165 <i>Creating a Color Scheme</i> 164-165 <i>The Language of Color</i> 160-163</p> <p>Teacher Resource Guide: 65-66</p> |
| 1.11 Identify basic color schemes | <p>Student Edition: 9-9 164 9-10 164 9-11 164 9-12 165 9-13 165 <i>Creating a Color Scheme</i> 164-165</p> <p>Teacher Resource Guide: 65-66</p> |
| 1.12 Discuss wardrobe planning | <p>Student Edition: 302-317 9-18 169 <i>Applying Knowledge</i> 171 #2 <i>How To...</i> 167, 304 <i>Selecting Colors for You</i> 165-169</p> <p>Teacher Resource Guide: 50-51</p> |

| STANDARDS | PAGE REFERENCES |
|--|---|
| 1.13 State the basic guidelines for selecting accessories | Student Edition: <i>Accessories</i> 291 <i>Accessories Manufacturers</i> 139 <i>Adding Accessories and Trims</i> 285-286 <i>How To...</i> 69 Teacher Resource Guide: |
| 1.14 Designate characteristics of quality clothing | Student Edition: 19-3 338 <i>Applying Knowledge</i> 343 #4 <i>Evaluating Quality</i> 338-339 <i>Making Connections</i> 343 #2 Teacher Resource Guide: 95-96 |
| 1.15 Discuss types of stores where clothing can be purchased | Student Edition: 318-329, 358-368 17-11 <i>Categories of Retail Stores</i> 312-313 <i>Buying</i> 311-315 <i>How To...</i> 324 <i>Multiple Shopping Options</i> 31 <i>Technology Trends</i> 314, 337 Teacher Resource Guide: 92-93 |
| 1.16 Explain consumer rights and responsibilities | Student Edition: 344-355 20-8 353 20-9 353 <i>How To...</i> 354 <i>Making Connections</i> 357 #1, 357 #2 <i>Technology Trends</i> 346 <i>Thinking Critically</i> 357 #2 Teacher Resource Guide: 98-99 |

| STANDARDS | PAGE REFERENCES |
|---|--|
| Unit 2: Textiles | |
| 2.1 Name textile uses | <p>Student Edition: 196-211 8-1 135 8-2 <i>Other Uses of Fabrics and Fibers</i> 136 11-2 198 11-4 <i>Information on Natural Fibers</i> 199 11-13 <i>Information on Manufactured Fibers</i> 206 <i>Technology Trends</i> 205 <i>The Textile Industry</i> 135-138</p> <p>Teacher Resource Guide: 71-72</p> |
| 2.2 Differentiate between natural and manufactured fibers | <p>Student Edition: 196-211 8-1 135 8-2 <i>Other Uses of Fabrics and Fibers</i> 136 11-2 198 11-4 <i>Information on Natural Fibers</i> 199 11-13 <i>Information on Manufactured Fibers</i> 206 <i>Applying Knowledge</i> 213 #3, 213 #4 <i>Making Connections</i> 213 #1, 213 #2 <i>Thinking Critically</i> 213 #1, 213 #2 <i>Technology Trends</i> 205 <i>The Textile Industry</i> 135-138</p> <p>Teacher Resource Guide: 71-72</p> |
| 2.3 Distinguish between staple and filament fibers | <p>Student Edition: 11-19 <i>Identifying Fibers in the Lab</i> 210 <i>Applying Knowledge</i> 213 #4 <i>How To...</i> 211 <i>Identifying Fibers</i> 210</p> <p>Teacher Resource Guide: 71-72</p> |
| 2.4 Identify generic and trade name fibers | <p>Student Edition: 11-14 <i>Trade Names of Manufactured Fibers</i> 207 <i>Fashion Facts</i> 207 <i>Specific Manufactured Fibers</i> 204-210 <i>Technology Trends</i> 205</p> <p>Teacher Resource Guide: 71-72</p> |

| STANDARDS | PAGE REFERENCES |
|--|---|
| 2.5 State procedures for making fibers into yarn | Student Edition: 196-211 11-1 197 11-6 200 11-7 201 11-10 202 11-11 203 11-12 204 <i>Technology Trends</i> 205 Teacher Resource Guide: 71-72 |
| 2.6 Discuss basic methods of fabric construction | Student Edition: 214- 219 12-3 216 12-4 216 12-5 217 12-6 217 12-7 217 12-9 219 12-10 221 12-12 222 12-13 223 12-14 223 12-15 223 12-16 223 12-17 224 Teacher Resource Guide: 74-75 |
| 2.7 Identify types of weaves and knits | Student Edition: 12-19 225 12-20 225 12-21 225 <i>Applying Knowledge</i> 233 #2 <i>Knit Fabrics</i> 224-226 <i>Thinking Critically</i> 233 #1 <i>Woven Fabrics</i> 219-224 Teacher Resource Guide: 74-75 |

| STANDARDS | PAGE REFERENCES |
|--|--|
| 2.8 Match processes for dyeing and printing fabrics | Student Edition: 234-239 <i>Applying Knowledge</i> 243 #3 <i>How To...</i> 238 <i>Recalling the Facts</i> 242 #3, #4, #5, #6, #7, #10 Teacher Resource Guide: 77-78 |
| 2.9 Chart fabric finishes and characteristics | Student Edition: <i>Applying Knowledge</i> 243 #1, #2, #4, #5 <i>Recalling the Facts</i> 242 #8, #11, #12, #13 <i>Technology Trends</i> 241 <i>Texture and Performance Finishes</i> 239 <i>Thinking Critically</i> 243 #2, #3 Teacher Resource Guide: 77-78 |
| 2.10 Describe laws and regulations related to clothing and textile industries | Student Edition: 20-10 355 <i>Customer Protection</i> 352-355 <i>Labels and Hangtags</i> 325-326 Teacher Resource Guide: 92-93, 98-99 |
| 2.11 Name consumer rights and responsibilities regarding clothing and textiles | Student Edition: 344-355 20-8 353 20-9 353 <i>How To...</i> 354 <i>Making Connections</i> 357 #1, 357 #2 <i>Technology Trends</i> 346 <i>Thinking Critically</i> 357 #2 Teacher Resource Guide: 98-99 |
| Unit 3: Clothing Care and Laundry | |
| 3.1 State information found on fabric and clothing care labels | Student Edition: <i>14-14 What Do Fabric Care Symbols Mean?</i> 261 <i>Government Regulations</i> 353-355 <i>Labels and Hangtags</i> 325-326 <i>Understanding Care Labels</i> 258-260 Teacher Resource Guide: |

| STANDARDS | PAGE REFERENCES |
|---|---|
| 3.2 Describe routine procedures for clothing care and storage | <p>Student Edition: 14-15 263 14-16 263 <i>Applying Knowledge</i> 265 #4, #5 <i>Fashion Facts</i> 263 <i>How To...</i>262 <i>Recalling Information</i> 264 #13, #14 <i>Storing Clothes</i> 260</p> <p>Teacher Resource Guide: 80-81</p> |
| 3.3 Determine laundry products and equipment | <p>Student Edition: 250-263, 266-278 14-4 <i>Stain Removal Methods</i> 254-255 14-14 <i>What Do Fabric Care Symbols Mean?</i> 261 15-11 <i>Washing and Rinsing Temperatures</i> 274 <i>Applying Knowledge</i> 281 #4 <i>How To...</i>262 <i>Technology Trends</i> 279</p> <p>Teacher Resource Guide: 80-81, 83-84</p> |
| 3.4 Explain basic clothing repair techniques | <p>Student Edition: 16-12 289 16-13 289 16-14 289 16-15 290 <i>Applying Knowledge</i> 295 #3 <i>Checking for Repairs</i> 256 <i>How To...</i>288 <i>Recalling Facts</i> 294 #9, #10, #11 <i>Repairing Clothes</i> 287-290</p> <p>Teacher Resource Guide: 80-81</p> |

| STANDARDS | PAGE REFERENCES |
|---|--|
| Unit 4: Clothing/Project Construction | |
| 4.1 State guidelines for pattern selection | Student Edition: 439-444 1-1 439 1-2 440 1-3 <i>Pattern Envelope Back</i> 442 1-5 444 <i>Applying Knowledge</i> 453 #1 <i>Recalling Facts</i> 452 #1, #2 Teacher Resource Guide: 116-117 |
| 4.2 Identify information found on a pattern envelope | Student Edition: 439-444 1-4 439 1-5 440 1-6 <i>Pattern Envelope Back</i> 442 1-6 444 <i>Applying Knowledge</i> 453 #1 <i>Pattern Envelope</i> 481 <i>Recalling Facts</i> 452 #1, #2 Teacher Resource Guide: 116-117 |
| 4.3 Identify information found on a pattern guide sheet | Student Edition: 7-3 483 <i>Guide Sheet</i> 481-482 <i>Recalling Facts</i> 498 #1 <i>Sewing Tip</i> 482 Teacher Resource Guide: 122-123 |
| 4.4 Name pattern markings | Student Edition: 7-4 <i>Pattern Symbols and Lines</i> 484 <i>Applying Knowledge</i> 499 #2 <i>Recalling the Facts</i> 498 #2 <i>What To Mark</i> 495-497 Teacher Resource Guide: 122-123 |

| STANDARDS | PAGE REFERENCES |
|---|--|
| 4.5 State techniques for making pattern alterations | Student Edition: 486-489 8-2 487 8-3 487 8-4 488 8-5 489 <i>Applying Knowledge</i> 499 #5 <i>Making Connections</i> 499 #1 <i>Recalling the Facts</i> 298 #4, #5 Teacher Resource Guide: 122-123 |
| 4.6 Discuss factors to consider when choosing fabric and notions for a sewing project | Student Edition: 445-446, 467-451 3-1 447 3-2 448 <i>Recalling the Facts</i> 452 #9, #13, #14, #15 <i>Sewing Tip</i> 446, 447, 451 Teacher Resource Guide: 116-117 |
| 4.7 Model steps to calculate fabric yardage for a sewing project | Student Edition: <i>How Much to Buy</i> 446 <i>Making Connections</i> 453 #1, #2 <i>Recalling Facts</i> 453 #11 Teacher Resource Guide: 116-117 |
| 4.8 Illustrate basic sewing tools and pressing equipment and use of each | Student Edition: 455-464, 465-471, 472-477 <i>Applying Knowledge</i> 479 #4 <i>Recalling Facts</i> 470 #14, #18 Teacher Resource Guide: 119-120 |
| 4.9 Name basic parts of sewing machine and function of each | Student Edition: 455-464 <i>4-1 Parts of a Sewing Machine</i> 456-457 <i>Length</i> 458 Teacher Resource Guide: 119-120 |

| STANDARDS | PAGE REFERENCES |
|---|--|
| 4.10 Demonstrate guidelines for operating a sewing machine | <p>Student Edition: 457-464 <i>4-3 Choosing Thread, Needle Size and Stitch Length</i> 458 <i>4-13 Correcting Stitching Problems</i> 463 <i>Applying Knowledge</i> 479 #1 <i>Recalling the Facts</i> 478 #7, #8, #9 <i>Sewing Tip</i> 470</p> <p>Teacher Resource Guide: 119-120</p> |
| 4.11 Name basic parts of a serger and functions of each | <p>Student Edition: 465-471 <i>5-2 Parts of a Serger</i> 465 <i>Recalling the Facts</i> 478 #12</p> <p>Teacher Resource Guide: 119-120</p> |
| 4.12 Demonstrate guidelines for operating a serger | <p>Student Edition: 465-471 5-3 466 5-4 466 <i>5-6 Three-Thread Serger Stitch</i> 466 <i>5-7 Four-Thread Serger Stitch</i> 467 <i>5-8 Two-Thread Serger Stitch</i> 468 <i>5-11 Three-Thread Flatlock Stitch</i> 468 <i>5-12 Creating a Flatlock Seam</i> 468 <i>Applying Knowledge</i> 479 #2 <i>Recalling the Facts</i> 479 #13</p> <p>Teacher Resource Guide: 119-120</p> |
| 4.13 Designate acceptable conduct and safety procedures during clothing lab | <p>Student Edition: <i>Applying Knowledge</i> 479 #3 <i>Changing Needles</i> 457 <i>Preparing the Bobbin</i> 457-458 <i>Treading the Machine</i> 459-460 <i>Safety Tip</i> 463, 465, 473, 474</p> <p>Teacher Resource Guide: 119-120</p> |

| STANDARDS | PAGE REFERENCES |
|---|--|
| <p>4.14 Discuss basic procedures involved in constructing a project using woven and knitted fabric</p> | <p>Student Edition: 2-1 445 <i>Applying Knowledge</i> 233 #3, #5 <i>Fabric Dictionary</i> 228-231 <i>Recalling Facts</i> 232 #10, #11, #12 Teacher Resource Guide: 74-75</p> |
| <p>4.15 Demonstrate correct procedures for specific hand sewing techniques</p> | <p>Student Edition: 530-531 18-8 526 18-10 526 <i>Applying Knowledge</i> 545 #3 <i>Attaching Hem to Garment</i> 539-540 <i>Attaching Sew-Through Buttons</i> 534 <i>Seam Finishes</i> 523 <i>Stitching by Hand</i> 506-510 Teacher Resource Guide: 126-127</p> |
| <p>4.16 List factors to consider in evaluating a project according to basic construction techniques</p> | <p>Student Edition: <i>Applying Knowledge</i> 545 #4 <i>Checking the Fit</i> 543 <i>The Lessons from pages 501-544 can be utilized for this objective.</i> Teacher Resource Guide: 125-127</p> |
| <p>4.17 Describe techniques for altering a finished garment</p> | <p>Student Edition: 530-531 18-8 526 18-10 526 <i>Applying Knowledge</i> 545 #3 <i>Attaching Hem to Garment</i> 539-540 <i>Attaching Sew-Through Buttons</i> 534 <i>Seam Finishes</i> 523 <i>Stitching by Hand</i> 506-510 Teacher Resource Guide: 126-127</p> |

| STANDARDS | PAGE REFERENCES |
|--|---|
| Unit 5: Careers and Technology | |
| 5.1 Name skills required for jobs/careers in the field of clothing and textiles | Student Edition: 72-75, 150-153, 190-193, 244-245, 246-247, 296-299, 373-375, 432-435 Teacher Resource Guide: |
| 5.2 Discuss effects of technology on job/career trends in the field of clothing and textiles | Student Edition: <i>Technology Trends</i> 32, 47, 63, 87, 113, 123, 183, 205, 220, 241, 259, 292 |