

Bixby Public Schools Essential Elements

Course/Grade: Textiles Apparel Design Assembly

10-12 grade

Semester: 1

<p>Standard: Language Arts – page 60 – Standard 4.1 Language Arts – page 60 – Standard 4.2 Language Arts – page 89 - Standard 1.4 Language Arts – page 100 – Standard 4.1 Language Arts – page 100 – Standard 4.2 Language Arts – page 106 – Standard 3.1</p> <p>Information Literacy – page 399 – Standard 1.2 Information Literacy – page 399 – Standard 1.3 Information Literacy – page 399 – Standard 1.4 Information Literacy – page 399 – Standard 2.3 Information Literacy – page 399 – Standard 3.1 Information Literacy – page 399 – Standard 3.3 Information Literacy – page 400 – Standard 4.1 Information Literacy – page 400 – Standard 6.2</p>	<p>Economics – page 242 – Standard 5.1</p> <p>Instructional Technology – page 406 – Standard 4.1 Instructional Technology – page 406 – Standard 4.3 Instructional Technology – page 406 – Standard 5.2</p> <p>Physical Science – page 204 – Standard 2.1</p> <p>Visual Arts – page 298 – Standard 1.2 Visual Arts – 298 – Standard 1.1 Visual Arts – page 299 – Standard 3.3</p> <p>Math – page 160 – Standard 1.1 Math – page 160 – Standard 1.2 Math – page 161 – Standard 3.1</p> <p>Technology Education – page 409 – Standard 1.1</p>
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	Weeks 1-6	Weeks 7-12	Weeks 13-18
Content/Concepts	<ul style="list-style-type: none"> • Textiles and Apparel Through the Years • The Textile and Apparel Industry • The Elements and Principles of Design 	<ul style="list-style-type: none"> • Textiles and Fabrics • Figure Types and Pattern Sizes • Getting Ready to Sew • Basic Sewing Skills 	<ul style="list-style-type: none"> • Basic Sewing Skills
Skills	<ul style="list-style-type: none"> • Explain how first clothing and fabrics were made and worn. • Discuss how the textile industry operates. • Describe the manufacturing process for clothing. • Recognize the roles of fashion designers in the apparel industry. • Identify the names and achievements of famous fashion. fashions change? • Explain the elements and principles of color and design and apply fundamental concepts to fashion, textiles, and apparel. • Identify primary, secondary, and intermediate colors on the color wheel. • Describe color schemes that work well together. • Learn to choose color schemes 	<ul style="list-style-type: none"> • Identify textile fibers and fabrics used in the apparel industry. • Explain how manufactured fibers are made. • Knowledgeable in the various fibers and describe their characteristics. • Explain how yarns are formed. • Describe the four distinguishing characteristics of fabrics. • Compare the characteristics of woven and knitted fabrics. • Describe other methods of fabric construction. • Demonstrate basic construction skills and appropriate use of equipment 	<ul style="list-style-type: none"> • Students will choose a pattern and select the appropriate fiber to complete apparel project. • demonstrate basic construction skills and appropriate use of equipment

	<p>that flatter the body. This is important when choosing an outfit for a special occasions</p>		
<p>Assessment for Content and Skills</p>	<ul style="list-style-type: none"> • Tests • Class Assignments • Individual/group projects • Class Discussion • Quizzes 	<ul style="list-style-type: none"> • Tests • Class Assignments • Individual/group projects • Quizzes • Class Discussions • Sewing Projects 	<ul style="list-style-type: none"> • Semester Final • Sewing Projects
<p>Resources</p>	<p>“Clothing” textbook by Glencoe Various speakers Independent Study Lecture Group discussion Cooperative learning Internet research</p>		
<p>Academic Vocabulary</p>	<p>adornment, media, modesty, status, symbols, values, color, scheme, complementary color hues, intensity, primary color, secondary color, shade, tint, asymmetrical balance, harmony, line, proportion, symmetrical balance, texture, analogous color scheme, monochromatic, industrial revolution, ready-to-wear, sumptuary laws, sweatshops, technology, advent-garde, classics, cowl, fad, fashion, fashion cycle, kimono sleeve, raglan sleeve, retro, set in sleeve, style, vintage, manufactured fibers, fiber, micro fibers, natural fibers, trade name, tensile strength, abrasion, absorbent, blends, yarns, pile, grain, knitting, ply, spun yarns, weaving, generic name, weaving, grain, pile, warp yarns, filling yarns, filament yarns, selvage, absorbent, tensile strength, blends, bobbin, design ease, yardage chart, notions, parts of a sewing machine, backstitching, under stitching, top stitching,</p>		



