

Textile Construction(Sewing) 1 : FCS113

Grades 9-12 Des Moines Public Schools

2018-2019 CURRICULUM GUIDE

The Des Moines Public Schools Curriculum guide contains the prioritized standards, required pacing, materials and resources, and assessment correlates for the school year. This document is intended to be used in conjunction with the District Assessments and classroom assessments to scaffold our students in mastery of the Iowa Core State Standards.

Sewing 1

Essential Question and Pacing

How to create a finished product by selecting proper textiles & following appropriate construction techniques
18 weeks

Enduring Understandings

Suggested Texts and Resources

Textbook

Film Clips/Activities

Evidence of Learning

Pin Cushion

Portfolio

Patchwork Pillow

Frankie the Frog

Kitchen Apron

Pajama Pants

Individual Project

Sewing 1 Scales

Topic	2	3	4	Success Criteria
<p>Sewing Technologies National Standard 16.3.7 – Demonstrate ability to use technology for fashion, apparel, and textile design.</p>	<p><u>Students will describe the following vocabulary words...</u></p> <ul style="list-style-type: none"> Sight guides, embroidery machine, sewing machine, seam ripper, bobbin, iron, rotary cutter/mat/ruler, seam gauge, shears <p><u>Students will...</u></p> <ul style="list-style-type: none"> Demonstrate various functions of sewing technology. Assess the use of tools when constructing a product. 	<p><u>Students will...</u></p> <ul style="list-style-type: none"> Apply various technologies appropriately. Justify the strategy selected. 	<p><u>Student can:</u></p> <ul style="list-style-type: none"> Adapt, generate and test a sewing technology/tool to use in an innovative way. Design own embroidery design 	<p>Thread the sewing machine (including bobbin)</p> <p>Set up embroidery machine</p> <p>Cut with shears and/or rotary cutter</p> <p>Follow sight guide</p> <p>Use seam ripper</p> <p>Use iron and pressing tools (iron, iron board, pressing ham)</p> <p>Measure ¼" using seam gauge/ruler</p> <p>Measure 5/8" seam gauge/ruler</p> <p>Adjust sewing machine settings to baste, zig-zag and make buttonhole</p>

<p>Sewing Skills National Standard 16.4 - Demonstrate skills needed to produce, alter, or repair fashion, apparel, and textile products.</p>	<p><u>Students will describe the following vocabulary words...</u></p> <ul style="list-style-type: none"> Seam allowance, straight stitch, zig-zag, back stitch, clean finish hem, basting, buttonhole/button, clip, notch, and trim, slip stitch, measuring, cutting. <p><u>Students will:</u></p> <ul style="list-style-type: none"> Explain and complete the steps involved in executing sewing skills. 	<p><u>Students will:</u></p> <ul style="list-style-type: none"> Apply the appropriate process for completing various sewing skills. Justify how the skill matches the task. Evaluate their skill selection 	<p><u>Student can:</u></p> <ul style="list-style-type: none"> Investigate advanced sewing skills to successfully create textile product. 	<p>Success Criteria</p> <p>Straight stitch with back stitch (lock stitch)</p> <p>Sew ¼" seam allowance</p> <p>Sew 5/8" seam allowance</p> <p>Sew a basting stitch</p> <p>Clip inside curves</p> <p>Notch outside curves</p> <p>Trim seam allowance</p> <p>Cut following a guideline (pattern, rotary ruler, etc.)</p> <p>Sew button</p>	

				<p>Sew a buttonhole</p> <p>Sew an invisible slip stitch</p> <p>Measure using sewing technology (ruler, seam gauge, measuring tape, rotary ruler)</p>	
<p>Patterns</p> <p>National Standard 16.3 Demonstrate fashion, apparel and textile design skills</p> <p>National Standard 16.5 Evaluate elements of textile,</p>	<p><u>Students will describe the following vocabulary words...</u></p> <ul style="list-style-type: none"> • Pattern layout, grainline, place on fold, notches, dots, cutting line, marking, pinning <p><u>Students will...</u></p> <ul style="list-style-type: none"> • Identify pattern symbols 	<p><u>Students will:</u></p> <ul style="list-style-type: none"> • Organize pattern pieces on fabric following pattern layout and symbols. • Interpret manufacturer's directions appropriately when 	<p><u>Student can:</u></p> <ul style="list-style-type: none"> • Adapt a manufactured pattern. 	<p><u>Success Criteria</u></p> <p>Cut pattern pieces following cutting line</p> <p>Layout and pin pattern pieces</p> <p>Follow pattern symbols</p> <p>Mark symbols</p>	

apparel, and fashion merchandising.	<ul style="list-style-type: none">• Distinguish between the directions and pattern layout.• Navigate through the pattern directions.	constructing a textile project.		Follow written directions	
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