

Textile Construction (Sewing) 3 : FCS305

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 3

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

Topic 1:

Topic 2:

Topic 3:

Topic 4:

Sewing Three Scales- Tia Wilson and Melissa Feuerbach

Topic: Elements

Standards: National Standard 16.3 Demonstrate fashion, apparel and textile design skills

Project Options: Collar button down shirt, Pleated bag, Kids Clothing

2	3	4	Success Criteria
<p><u>Vocabulary:</u> Collar, plackets, set-in sleeve, pleat, dart, pleat, gather, pocket</p> <p><u>Students can:</u></p> <p>Identify the steps to creating a collar, placket, set-in sleeve, gather, pleat, dart, pocket</p>	<p><u>Students can:</u></p> <p>Apply the appropriate process for</p> <ul style="list-style-type: none"> • attaching a collar • setting in a sleeve • creating a placket • attaching a pocket • creating a dart • creating a pleat or gather 	<p><u>Student demonstrates knowledge utilization by:</u></p> <p>Problem solving how to overcome mistakes they made when sewing their project that could have made it look professional.</p>	<p>Apply the appropriate process for executing a</p> <p>___ Collar</p> <p>___ Set in sleeve</p> <p>___ Placket</p> <p>___ Pocket</p> <p>___ Dart</p> <p>___ Pleat/Gather</p>

Topic: Textiles

Standards: National Standard 16.2 Evaluate fiber and textile products and materials

Project Options: Crazy quilt pin cushion, textile characteristics analysis on denim, knit, cotton, flannel and fleece.

2	3	4	Success Criteria
<p><u>Vocabulary:</u> Woven, knit, weave, twill, satin, pile, plain</p> <p><u>Students can:</u></p> <p>Identify the different weaves</p> <p>Identify textile characteristics</p>	<p><u>Students can:</u></p> <p>Analyze effects of textile characteristics on design, construction, care, use, and maintenance of products.</p>	<p><u>Student demonstrates knowledge utilization by:</u></p> <p>Research and justify how a fabric is most suitable for a project.</p>	<p>___ Create crazy quilt pin cushion using various weaves.</p> <p>___ Differentiate between textile weaves and characteristics.</p> <p>___ Decide which textile is most suitable for project selected.</p>

Topic: Patterns			
Standards: National Standard 16.3 Demonstrate fashion, apparel and textile design skills			
16.5 Evaluate elements of textile, apparel, and fashion merchandising.			
2	3	4	Success Criteria
<u>Vocabulary:</u> pattern symbols, sizes, layout, directions <u>Students can:</u> Explain the importance of pattern symbols and sizing Describe how and why to interpret pattern directions	<u>Students can:</u> Organize a proper pattern layout by marking & cutting. Make inferences while applying pattern directions	<u>Student demonstrates knowledge utilization by:</u> Drafting a flat pattern to execute a textile product.	___ Layout pieces following pattern symbols ___ Read and understand pattern directions in order to complete projects

Topic: Production Marketability			
Standards: National Standard 16.3 Demonstrate fashion, apparel and textile design skills			
16.5 Evaluate elements of textile, apparel, and fashion merchandising.			
2	3	4	Success Criteria
<u>Vocabulary:</u> Stitching, seam allowance, finishing, production <u>Students can</u> Predict production cost Explain finishing techniques	<u>Students demonstrate they have developed the ability to:</u> Analyze the cost of constructing a textile apparel product. Evaluate external factors that influence production time and quality	<u>Student demonstrates knowledge utilization by:</u> Critique varied methods for promoting apparel and textile products.	___ Use time effectively to meet production timelines ___ Produce products that have marketable quality ___ Complete a cost analysis for all projects