

Subject: Textile & Apparel Design	Calendar: Spring 2009 Weeks: 1-2	Timeframe: 1 ½ Weeks	Level/Grade: High School
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Unit: Industry: Introduction / Marketing

TSW:

1. Summarize the history of textiles design and production
2. Summarize all aspects of the textile and apparel industry
3. Determine the many applications of textile products beyond those related to the consumer apparel industry
4. Determine viable markets for textile and apparel products
5. Describe textile and apparel product marketing strategies and how they affect the consumer
6. Describe cultural and societal influences on the promotion of textile and apparel products
7. Analyze the impact of technology on fiber production and textile design and manufacturing
8. Summarize legislation affecting the import, export, and safe production of textile products
9. Analyze international factors affecting the textile industry
10. Explain demographic, societal and cultural influenced in the textile industry

Activity Type: Note-taking, discussion, case studies, group work, posters, worksheets, labs	TEKS: 1 A 2 A-D 5 A-E, G
Materials: PowerPoint, handouts, art supplies, magazines, posters, resource books, sewing supplies, machines and equipment, computers	Career Preparation 8 A-G 9 A-B (ongoing throughout semester)

SE Modifications: As specified individually	Resources: Curriculum Guide, PTA	TA TEKS:
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GT Modifications:	Evaluation Methods: student response, written assignments, projects, etc.
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Subject: Textile & Apparel Design	Calendar: Spring 2009 Weeks: 2-6	Timeframe: 4 ½ Weeks	Level/Grade: High School
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Unit: Apparel Production Process

TSW:

1. Identify the processes for apparel production completion
2. Summarize the history of apparel design
3. Explain the role of leading designers in determining fashion trends
4. Assess the elements and principles of design utilized in textile products
5. Apply design elements and principles in creating apparel products
6. Use design elements and principles to design products for individuals with special needs
7. Determine technology applications useful in the apparel design process
8. Determine factors impacting the selection of textiles for apparel creation
9. Classify properties of fabrics
10. Analyze characteristics of natural and manufactured fibers
11. Describe methods of textile fabrication
12. Assess the effects of various environmental conditions on textiles
13. Compare processes for dyeing, printing, and finishing used in the textile industry
14. Explain how finishes affect the characteristics of fabrics
15. Determine textile suitability for specific applications and uses
16. Recommend care procedures for various textile products
17. Determine the impact of design decisions on the cost of apparel products
18. Utilize draping and flat pattern methods for fitting a garment

Activity Type:

Note-taking, discussion, case studies, group work, posters, worksheets, labs

TEKS:

1B
3A-E
4A-D
5F
6A-E
7A, C, G

Career Preparation
8 A-G
9 A-B
(ongoing throughout semester)

Materials:

PowerPoint, handouts, art supplies, magazines, posters, resource books, sewing supplies, machines and equipment, computers

SE Modifications: As specified individually	Resources: Curriculum Guide, PTA	TA TEKS:
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GT Modifications:	Evaluation Methods: student response, written assignments, projects, etc.
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Subject: Textile & Apparel Design	Calendar: Spring 2009 Weeks: 7-9	Timeframe: 3 Weeks	Level/Grade: High School
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Unit: Industry: Production and Quality

TSW:

1. Compare the organizational structures common in textile and apparel manufacturing
2. Describe mass production techniques
3. Describe industry standards for quality control
4. Determine ethical practices within the textile and apparel industries
5. Describe factors that contribute to a safe working environment
6. Identify federal regulations affecting the apparel industry
7. Analyze international factors affecting the apparel industry
8. Analyze demographic, societal, and cultural factors affecting the apparel industry
9. Determine the impact of technology in the apparel industry

Activity Type: Note-taking, discussion, case studies, group work, posters, worksheets, labs	TEKS: 1 C-G 7 B, D-F
Materials: PowerPoint, handouts, art supplies, magazines, posters, resource books, sewing supplies, machines and equipment, computers	Career Preparation 8 A-G 9 A-B (ongoing throughout semester)

SE Modifications: As specified individually	Resources: Curriculum Guide, PTA	TA TEKS:
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GT Modifications:	Evaluation Methods: student response, written assignments, projects, etc.
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Subject: Textile & Apparel Design	Calendar: Spring 2009 Weeks: 10 - 19	Timeframe: 10 Weeks	Level/Grade: High School
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Unit: Directed & Independent Construction Projects

Activity Type: Techniques / Directed and Independent Project(s)	TEKS: 3B 6A
Materials: Resource books, sewing supplies, machines and equipment, weekly progress reports	Others dependent upon individual project selection(s) Career Preparation 8 A-G 9 A-B (ongoing throughout semester)

SE Modifications: As specified individually	Resources: Curriculum Guide, PTA	TA TEKS:
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GT Modifications:	Evaluation Methods: student response, progress reports, projects, etc.
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