



## Design Strategies High School

### **16.0 Integrate knowledge, skills, and practices required for careers in textiles and apparel.**

- 16.1 Analyze career paths within textiles and apparel design industries.
- 16.2 Determine the roles and functions of individuals engaged in textiles and apparel careers.
- 16.3 Explore opportunities for employment and entrepreneurial endeavors.
- 16.4 Demonstrate apparel and textiles design skills.
- 16.5 Examine ways in which fabric, texture, and pattern can affect visual appearance.
- 16.6 Apply basic and complex color schemes and color theory to develop and enhance visual effects.
- 16.7 Utilize elements and principles of design in designing, (constructing, and/or altering) textiles products.
- 16.8 Apply elements and principles of design to assist consumers and businesses in making decisions.
- 16.9 Demonstrate skills needed to produce (alter, or repair) textiles products and apparel.
- 16.10 Explore current technology and trends that facilitate design and production of textiles products and apparel.
- 16.11 Evaluate elements of textiles and apparel merchandizing.
- 16.12 Assess the cost of constructing, manufacturing, altering, or repairing textiles products.
- 16.13 Review external factors that influence merchandising.
- 16.14 Select research methods, including forecasting techniques, for marketing apparel & textiles products.