

Curriculum Map: Design Technology 6

Course: DESIGN TECHNOLOGY 6 Sub-topic: General

Grade(s): 6

Course Description: Design Technology 6 is an introduction to the design aspects of technology. Students will be introduced to the domains and elements of technology, investigate the design process to create both graphic and physical items, and experiment with media and tools to create physical items.

Course Textbooks, Workbooks, Materials Citations: Students will have no textbooks, but will need access to the school district Moodle page, as well as PCs with specific graphic design software (CorelDraw)

Course Interdisciplinary Connections: Interdisciplinary connections for this class include:

- History: timeline / advancement of technology over the past 30,000 years
- Geometry: identification and creation of geometric shapes (cubes, pyramids, etc.)
- Computer skills: locating and saving files to specific drives / locations, proper naming of files, software usage
- Science: simple machine identification and adaptation

Unit: Unit 1: Introduction to Technology

This Curriculum Map Unit has no Topics to display

Unit: Unit 2: Intro to Corel Draw

This Curriculum Map Unit has no Topics to display

Unit:

This Curriculum Map Unit has no Topics to display

Unit: Unit 4: Simple Machines

This Curriculum Map Unit has no Topics to display