

Department: Technology

Course Title: Technology Education

Grade Level: 7

Length of Course: Semester

Primary Resources: Tools and Machines

Units of Study:

Unit 1 (14 weeks): Transportation

Unit 2 (4 weeks): Construction

Curriculum-Based Assessments: Measuring worksheets, Safety Tests, Drawings, Delta Dart project, CO2 Dragster project, H2O Rocket project, Balsa Wood Tower project

Standardized Assessments: N/A

Description of Course: 7th grade Tech Ed is designed to help students make logical connections between technological systems and careers. The courses offer "Minds On/Hands On Experiences" in the areas of communication, transportation, manufacturing, and construction.