

Elizabethtown Area School District
Scope & Sequence - Quick Reference



Department: Technology and Engineering

Course: 6th Grade Technology and Engineering

Grade Level(s): 6

<i>Unit Title</i>	<i>General Topic(s)</i>	<i>Pacing</i>
1. Introduction	<ul style="list-style-type: none">● Introduction to class● Problem solving methods	Day 1
2. Engineering Design Process	<ul style="list-style-type: none">● Use the design process and work in a group to design, build, test, and assess a solution to a problem● Tower Challenge● Boat Challenge● Wind Turbine Challenge	Days 2 - 14
3. Communication	<ul style="list-style-type: none">● Clarifying a message● Creating a design that shares that message with a large general audience● Use design principles to improve the design	Days 15 - 16