

Elizabethtown Area School District
Scope & Sequence - Quick Reference



Department: Technology and Engineering

Course: 8th Grade Technology and Engineering

Grade Level(s): 8

<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. Aviation	<ul style="list-style-type: none">● Build and test ring wings● Why a plane flies● Design, build, and test a wooden glider	Days 2 - 7
3. Automation	<ul style="list-style-type: none">● Introduction to automation● Breadboard components● Upload and run code● Troubleshooting electrical systems	Days 8 - 16