

Elizabethtown Area School District
Scope & Sequence - Quick Reference



Department: Library/Technology

Course: Library/Technology - 60 (45 minute) classes per year

Grade Level(s): 4

<i>Unit Title</i>	<i>General Topic(s)</i>	<i>Pacing</i>
1. General Library Skills	<ul style="list-style-type: none"> Using the Online Catalog Locating Fiction Materials in the Library Locating Nonfiction Materials in the Library Reviewing Genres and Author Spotlight 	Trimester 1
2. Information Technologies	<ul style="list-style-type: none"> Managing Email Keyboarding Practice Using and Comparing CAD/3D Modeling Applications 	Trimester 1
3. Research	<ul style="list-style-type: none"> Introduction & Using Online Encyclopedias Encyclopedia Practice Research and Presentation #1 	Trimester 2
Information Technologies (2. continued)	<ul style="list-style-type: none"> Multimedia Presentations 	Trimester 2
4. Digital Citizenship	<ul style="list-style-type: none"> Media Literacy; Fact/Opinion 	Trimester 2
5. Engineering	<ul style="list-style-type: none"> Snap Circuits, troubleshooting, CAD 	Trimester 2
6. Coding	<ul style="list-style-type: none"> Algorithms, Sequencing, Block Coding 	Trimester 3
7. Online Safety	<ul style="list-style-type: none"> Personal Information & Privacy, Phishing, Online Friends, Digital Footprint Cyberbullying, Creating Strong Passwords, Malware, Wi-Fi Safety 	Trimester 3
Engineering (5. continued)	<ul style="list-style-type: none"> Engineering Design Process STEM challenge 	Trimester 3
General Library Skills (1. continued) Research (3. continued)	<ul style="list-style-type: none"> The Dewey Decimal System and the Nonfiction Section of the Library Research and Presentation #2 	Trimester 3