

Elizabethtown Area School District

Scope & Sequence - Quick Reference



Department: Technology

Course: 2nd Grade Technology

Grade Level(s): 2nd Grade

Unit Title	General Topic(s)	Pacing
Empowered Learner	<ul style="list-style-type: none"> Logging In/Out, Computer Parts, Appropriate Use of Devices, Basic Troubleshooting, Keyboarding, Shortcuts 	1st Trimester
Digital Citizen	<ul style="list-style-type: none"> EASD Acceptable Use Policy (AUP), Choosing Appropriate Websites 	
Knowledge Constructor	<ul style="list-style-type: none"> Use of Clever, Google Sites, Seesaw, Google Slides 	
Innovative Designer	<ul style="list-style-type: none"> Google Slides: images 	
Computational Thinker	<ul style="list-style-type: none"> Code.org: intro to block coding, algorithms, sequencing 	
Creative Communicator	<ul style="list-style-type: none"> Creating and sharing Google projects 	
Empowered Learner	<ul style="list-style-type: none"> Keyboarding, Appropriate Use of Devices, Basic Troubleshooting, Shortcuts 	2nd Trimester
Knowledge Constructor	<ul style="list-style-type: none"> Use of Clever, Google Sites, Seesaw, Google Slides, Google Explore 	
Innovative Designer	<ul style="list-style-type: none"> Google Slides: text (uppercase letters, spaces, punctuation), fonts (style, size, color), images (insert, resize, rotate) Google Explore: finding, using, manipulating images 	
Computational Thinker	<ul style="list-style-type: none"> Code.org: coding, debugging, loops Hour of Code: choice of various coding programs 	
Creative Communicator	<ul style="list-style-type: none"> Google Forms and Padlet (sharing information) Creating and sharing Google projects 	
Global Collaborator	<ul style="list-style-type: none"> Hour of Code: Guest Speaker*, Collaboration with EAHS Coding Classes*, Visit from members of the EASD Technology Dept.* (<i>*as time/schedules permit</i>) 	
Empowered Learner	<ul style="list-style-type: none"> Keyboarding, Appropriate Use of Devices, Basic Troubleshooting, Shortcuts, Technology Now and Then 	3rd Trimester
Digital Citizen	<ul style="list-style-type: none"> Digital Footprint, Staying Safe Online 	
Knowledge Constructor	<ul style="list-style-type: none"> Use of Clever, Google Sites, Seesaw, Google Slides 	
Innovative Designer	<ul style="list-style-type: none"> Google Fonts (styles, colors, and size) Google Drawings (shape and line tools, color, design) 	
Computational Thinker	<ul style="list-style-type: none"> Code.org and Kodable: coding, debugging, loops Robotics 	
Creative Communicator	<ul style="list-style-type: none"> Creating and sharing Google projects 	
Global Collaborator	<ul style="list-style-type: none"> How Tech is Used to Create Art (<i>crossover lesson with STEAM -- Sphero team painting</i>) Pair Programming in Code.org (<i>time permitting</i>) 	