

CS203 - 74 class days

Unit 4-6 Review		10 class days (50-minute periods)	
Lessons	Days	Activities	Activity Library
Lists Review	3	Planet Quiz Defective Detective Animal Generator Scramble Reader Lists Review	A Moving Story
Data Structures Review	3	Coordinate Clicker How Well Do You Know Me Book Lookup Immersive Trip Data Structures Review	Word Scramble Challenge
User-Defined Functions Review	3	Power Check Letter Art Stock Ticker Ghost Clicker User-Defined Functions Review	Key Stones
Unit 7 Research 1 Prep	1	Research: Diversity in Programming	Research Question: Diversity in Programming
Unit 7: Files		29 class days (50-minute periods)	
Lessons	Days	Activities	Activity Library
7.1 Reading Files	5	Warm-Up: E-Reader Demo Unit 7 Introduction Reading Files Word Count Warm-Up: Poem Printer Letter Estimator File Positions Line Lengths Secret Eights Warm-Up: Reading Raven Iterate a File, (1), (2) Read a CSV File, (1), (2) Warm-Up: Aesop's Repeating Fables Warm-Up: Broken Brook	Word Cloud E-Reader Map Maker
7.2 Writing Files	4	Warm-Up: Todo Tracker Demo Writing Files Common Typos Warm-Up: Shopping List	Restaurant Reviews Todo Tracker Score Saver

		Musical Memory Advanced Printing Would You Rather Separator Secrets Warm-Up: Fastest Animals Warm-Up: Gold Codes	
Unit 7 Research 1 Presentations	1	PRESENT - Research: Diversity in Programming	Code Your Own
Unit 7 Quiz	2	Unit 7 Quiz	
Unit 7 Research 2 Prep	1	Research: Physical Computing	Research Question: Physical Computing
7.3 Structured Text Files	4	Warm-Up: Pong Pro Demo CSV Files Job Overviews Warm-Up: Hot Dog Hog Cast List JSON Files World Happiness Report Dear Diary Warm-Up: Homework Answers Warm-Up: Jason JSON	Scaly Schedule Pong Pro Watch List
7.4 Media Files	3	Warm-Up: Zen Pond Demo Sound Files Sound Clicks DJ Scratch Warm-Up: Water Bot Warm-Up: Under the Sea	Illuminated Ivories Zen Pond Barnyard Fix
Unit 7 Research 2 Presentations	1	PRESENT - Research: Physical Computing	
Unit 7 Test	1	Unit 7 Test	
Unit 7 Project	5		Unit 7 Project - Coding Unit 7 Project - Retrospective
Unit 8: Errors		35 class days (50-minute periods)	
Lessons	Days	Activities	Lesson Resources
8.1 File Systems	4	Warm-Up: Caption Capture Demo Unit 8 Introduction File Paths Sound Preview Warm-Up: Store Stocker Color Scheme Modifying File Systems Error Log Cleanup	Caption Capture Accessibility Survey Colorblind Mode

		File Archiver Warm-Up: Secret Deleter Warm-Up: Prototype Tests	
8.2 User-Defined Modules	4	Warm-Up: Braille Text Demo Modules Survey Says Warm-Up: Circle Ceiling Dice Roller Advanced Imports Type Righter Module Mystery Warm-Up: Janky Jumper Warm-Up: Graphics Access	Braille Text Perfect Profile High Scores
Unit 8 Quiz	2	Unit 8 Quiz	Code Your Own
Unit 8 Research Prep	1	Research: Assistive Technology	Research Question: Assistive Technology
8.3 Exceptions	4	Warm-Up: Vacation Photos Demo Exception Handling JSON Viewer Warm-Up: Four Leaf Clover API Try Exception Types Most Valuable Antiques Bounce Keys Warm-Up: Cat Fashion Warm-Up: ID Number Generator	Chinese New Year Vacation Photos Exceptional Game
8.4 Comprehensions	3	Warm-Up: In Other Words Demo List Comprehensions Twinkle Twinkle Too Tiny Warm-Up: Thousand Dice Warm-Up: Short Squares	In Other Words Go Fish Dyslexia Simulator
Unit 8 Research Presentations	1	PRESENT - Research: Assistive Technology	
Unit 8 Test	1	Unit 8 Test	
Industry Practice	1	User Testing and Revisions	UX Swap
Unit 8 Project	8		Unit 8 Project - Coding Unit 8 Project - User Testing Unit 8 Project - Retrospective