Lesson	Date	Lesson Overview	Learning Targets I Can
1	September 2	Seat assignments Class Expectations Show examples of real computer parts Color and label different computer parts Parts of a computer Parts of a chrome book Slide	What is a computer? CS1.a.2.e: Use appropriate terminology in naming and describing the function of common computing devices and components CS1.b.1.e: Identify the components of a computer system and what the basic functions are as well as external features and their uses
2	September 14	Create "My Chromebook" folder Find Letters and color printable (chromebook version) Period/Exclamation Mark (use chromebook folders)	
3	September 22	Color my name Worksheet (windows version) Foo's programing game OUTSIDE Practice signing into the computer 1st Grade steps to Sign In	Keyboarding Learning Target CS1.a.1.e: Identify and use software that controls computational devices to accomplish a task
4	September 30	Add screen to Chromebook Folder Practice signing into the computer 1st Grade steps to Sign In Roll a Row Game Brain Break	Keyboarding Learning Target CS1.a.1.e: Identify and use software that controls computational devices to accomplish a task
5	October 9	Try logging on to the real computer KWT Find the finger (printable) Home, Home on the Row	Keyboarding Learning Target CS1.a.1.e: Identify and use software that controls computational devices to accomplish a task What is the internet NI2.a.2.e: Provide examples of computer use that involve the Internet.
6	October 19	Internet Traffic Light (outside activity if weather allows) KWT	
7	October 27	Pause & Think Online	
8	November 4	DigiDuck https://www.childnet.com/ufiles/Digi Duck-eBook.pdf How to be a good friend online KWT	Digital Citizenship NI2.a.2.e: Provide examples of computer use that involve the Internet. IC3.b.2.e: Understand what kinds of digital information is considered private, take steps to keep their information private, and respect the privacy of other
9	November 12	Browser Basics What is the internet? BBC Video KWT	students' information. IC3.b.1.e: Respect other students' information and refrain from accessing others' devices or accounts without permission.
10	November 23	DigiDuck's Famous Friend KWT ASDF Mnemonic	
11	December 4	KWT	Keyboarding Learning Target CS1.a.1.e: Identify and use software that controls
12	December 14	Detective DigiDuck Read Aloud Extra Time: KWT	computational devices to accomplish a task

1st Grade B Days 12:00-2:15pm

13	December 22	Santa's Village	
	WINTER BREAK		
14	January 11	How Technology Makes You Feel Pear Deck KWT	Digital Citizenship NI2.a.2.e: Provide examples of computer use that involve the Internet. IC3.b.2.e: Understand what kinds of digital information is considered private, take steps to keep their information private, and respect the privacy of other students' information. IC3.b.1.e: Respect other students' information and refrain from accessing others' devices or accounts without permission.
15	January 19	What is code? video Foo's Review Day(Gracie & Wuz) Algorithms, sequencing, loops Set up Foo's Account	Sequencing AP1.a.1.e: Construct and execute algorithms (sets of step-by-step instructions), which include sequencing, and simple loops to accomplish a task, both independently and collaboratively, with or without a computing device AP2.a.1.e: Construct programs to accomplish a task or as a means of creative expression, which include sequencing, events and simple loops, using a block-based visual programming language, both independently and collaboratively (e.g., pair programming).
16	January 28	Foo's Review: Play Donut Dective & Tool Trouble Goal 22 stars Extra Time: Play Splash Crash	
17	February 5	Kite Plight Advanced sequencing(Lesson 5.2 meet Naomi) Finish Level 1 Extra Time: Play Splash Crash	
18	February 16	Advanced sequencing(Lesson 5.1 efficiency) Cont. Playing Kite Plight Finish Level 2 Extra Time: Play Splash Crash	
19	February 24	Advanced sequencing(Lesson 5.1 efficiency) Cont. Playing Kite Plight Finish Level 2 woz & naomi Extra Time: Play Splash Crash	Events & Conditionals AP1.a.1.e: Construct and execute algorithms (sets of step-by-step instructions), which include sequencing, and simple loops to accomplish a task, both independently and collaboratively, with or without a computing device AP2.a.1.e: Construct programs to accomplish a task or as a means of creative expression, which include sequencing, events and simple loops, using a block-based visual programming language, both independently and collaboratively (e.g., pair programming).
20	March 4	Advanced sequencing(<u>Lesson 5.1</u> efficiency) Cont. Playing Kite Plight Finish Level 2 <u>woz & naomi</u> Extra Time: Play Splash Crash	
21	March 12	Joint Specials	
	SPRING BREAK		
22	March 29	Events (lesson 6.1) Puppy Problems Extra Time: Create Section (Play Games and make Foos)	Events & Conditionals AP1.a.1.e: Construct and execute algorithms (sets of step-by-step instructions), which include sequencing, and simple loops to accomplish a task, both independently and collaboratively, with or without a computing device AP2.a.1.e: Construct programs to accomplish a task or
23	April 8	Finish Puppy Problems and Naomi	as a means of creative expression, which include sequencing, events and simple loops, using a block-based visual programming language, both independently and collaboratively (e.g., pair programming).
24	April 16	Conditionals (lesson 7.1 lesson 7.2) Lunch Crunch Meet Sarge	
25	April 26	Conditionals (<u>lesson 7.3</u>) Lunch Crunch <u>Finish all Puzzles</u>	
26	May 4	Foo's Create a story Star wars story Beach Story	Coding AP1.a.1.e: Construct and execute algorithms (sets of step-by-step instructions), which include sequencing, and simple loops to accomplish a task, both

1st Grade B Days 12:00-2:15pm

27	May 12	Foo's Create a story	independently and collaboratively, with or without a computing device
28	May 21	Foo's Free Choice	AP2.a.1.e: Construct programs to accomplish a task or as a means of creative expression, which include sequencing, events and simple loops, using a block-based visual programming language, both independently and collaboratively (e.g., pair programming).
29	June 1st	Free Choice Day	

Extra Time KWT