

A#	Due	Assignment Description Special Instructions
1	Thu 8/12	Online coding activity: FirstDayOfSchool.htm
2	Fri 8/13	day2 assignment, printing with a loop (see PDF on Google Classroom)
3	Mon 8/16	day3 assignment, input and int functions
4	Tue 8/17 Wed 8/18	day4 number guessing project
5	Thu 8/19 Fri 8/20	day5 more ifs day5 loop fun
6	Mon 8/23	day6 practice
7	Tue 8/24 Wed 8/25	day7 madlibs
8	Thu 8/26 Fri 8/27	day8 math
9	Mon 8/30	day9 strings
10	Tue 8/31 Wed 9/1	Two repls: day10 weight day10 practice
11	Thu 9/2 Fri 9/3	day11 quadratic formula
12	Tue 9/7 Wed 9/8	day12 binary numbers worksheet day12 coding by hand activity (a day without computers)
13	Thu 9/9 Fri 9/10	day13 palindromes
14	Mon 9/13	day14 practice

15	Tue 9/14 Wed 9/15	day15 string slicing
16	Thu 9/16 Fri 9/17	day16 mileage calculator
17	Mon 9/20	day17 list practice
18	Tue 9/21 Wed 9/22	day18 review for quiz
	Thu 9/23 Fri 9/24	Python Quiz #1
day20	Mon 9/27	day20 for loop practice
day21	Tue 9/28 Wed 9/29	day21 lists
day22	Thu 9/30 Fri 10/1	day22 sentences
day23	Mon 10/4	day23 try
day24	Tue 10/5 Wed 10/6	day24 quadratic formula rework assignment day24 factors assignment
day25	Thu 10/7 Fri 10/8	day25 flashcards
day26	Tue 10/12 Wed 10/13	day26 battleship!
day27	Thu 10/14 Fri 10/15	day27 rock paper scissors

day28	Mon 10/18	day28 ABAB
day29	Tue 10/19 Wed 10/20	day29 turtle
day30	Thu 10/21 Fri 10/22	day30 functions
day31	Mon 10/25	day31 bar graph
day32	Tue 10/26 Wed 10/27	day32 review
day33	Thu 10/28 Fri 10/29	Python Quiz #2
day34	Tue 11/2 Wed 11/3	day34 prime number checker
day35	Thu 11/4 Fri 11/5	day35 Bob the chatbot
day36	Mon 11/8	day36 rolling the dice
day37	Tue 11/9 Wed 11/10	day37A cyclops numbers day37B happy numbers
day38	Mon 11/15	day38 acronym generator
day39	Tue 11/16 Wed 11/17	day39 cipher
day40	Thu 11/18 Fri 11/19	day40 coded drawing
day41	Mon 11/29	day41 L337\$P34K

day42	Tue 11/30 Wed 12/1	day42 hangman
day43	Thu 12/2 Fri 12/3	day43A isograms day43B pangrams
day44	Mon 12/6	day44 fibonacci
day45	Tue 12/7 Wed 12/8	day45 password checker
day46	Thu 12/9 Fri 12/10	day46 review 1
day47	Mon 12/13	day47 review 2
		<p>Final Block Period: 6th period: Thursday 12/16 11am to 1pm 7th period: Friday 12/17 11am to 1pm</p> <p>The final is on Python. It is open note-open old assignments, and all material in our Google Classroom. You may not work with someone else on it or get help from anyone, or Google things on the Internet. The final is 5% of your total grade.</p>

Second semester

day49	Tue 1/4 Wed 1/5	day49 Scratch dancing name
day50	Thu 1/6 Fri 1/7	day50 Scratch broadcast and translate
day51	Mon 1/10	day51 Scratch backgrounds and costumes
day52	Tue 1/11 Wed 1/12	day52 Scratch movement and day52 Scratch ask and clone
day53	Thu 1/13 Fri 1/14	day53 Scratch listMania
day54	Tue 1/18 Wed 1/19	day54 Scratch maze
day55	Thu 1/20 Fri 1/21	day55 Scratch rockets
day57	Tue 1/25 Wed 1/26	day57A Scratch pen tool day57B Scratch scrolling background
day58	Thu 1/27 Fri 1/28	day58 Scratch jokes
day59	Mon 1/31	day59 Scratch scrolling background game
day60	Tue 2/1 Wed 2/2	day60 Scratch grapher
day61	Thu 2/3 Fri 2/4	day61 Scratch calculator

day62	Mon 2/7	day62 Scratch sentences
day63	Tue 2/8 Wed 2/9	day63 Scratch Valentine
day64	Thu 2/10 Fri 2/11	day64 Scratch orbits
day65	Tue 2/15 Wed 2/16	day65 Scratch pong
day66	Thu 2/17 Fri 2/18	day66 Scratch reminders
day67	Tue 2/22 Wed 2/23	day67 Scratch watch the ball game
day68	Thu 2/24 Fri 2/25	day68 Scratch Rock Paper Scissors
	Fri 2/25	Last day to turn in any missing, late, makeup work for semester 2 is today, end of school.
	Mon 2/28	Work with SRJC rep to complete registration for our credit by exam for CS 110A
day70	Tue 3/1 Wed 3/2	day70 Arduino blink superblink
day71	Thu 3/3 Fri 3/4	day71 Arduino coding
day72	Mon 3/7	day72 Arduino more coding
day73	Tue 3/8 Wed 3/9	day73 Scratch drawing (plus we will watch a Sonoma County CareerFest Tech Career video during class).
day74	Thu 3/10	day74 Arduino still more coding

	Fri 3/11	
day75	Mon 3/14	day75 Arduino factors
day76	Tue 3/15 Wed 3/16	day76 Scratch hungry sprite
day77	Thu 3/17 Fri 3/18	day77 Arduino coin flip
day78	Mon 3/28	day78 Arduino chalkboard
day79	Tue 3/29 Wed 3/30	day79 Introduction to Electronics #1 worksheet day79 firstCircuit sketch and circuit
day80	Thu 3/31 Fri 4/1	day80 Arduino button
day81	Mon 4/4	day81 Arduino fader
day82	Tue 4/5 Wed 4/6	day82 Arduino LDR
day83	Thu 4/7 Fri 4/8	day83 Arduino theremin
day84	Mon 4/11 Tue 4/12	day84 Arduino force
day85	Wed 4/13 Thu 4/14	day85 Arduino stoplight
day86	Mon 4/18	day86 Arduino talkback
day87	Tue 4/19 Wed 4/20	day87 Arduino RGB

day88	Thu 4/21 Fri 4/22	day88 Arduino servo
day89	Mon 4/25	day89 Introduction to micro:bits, images
day90	Tue 4/26 Wed 4/27	day90 micro:bit buttons
day91	Thu 4/28 Fri 4/29	day91 micro:bit dice
day92	Mon 5/2	day92 micro:bit gestures
day93	Tue 5/3 Wed 5/4	day93 micro:bit accelerometer
day94	Thu 5/5 Fri 5/6	day94 micro:bit radio
day95	Mon 5/9	day95 micro:bit pixel art
day96	Tue 5/10 Wed 5/11	day96 micro:bit maze
day97	Thu 5/12 Fri 5/13	day97 micro:bit falling dot
day98	Mon 5/16	day98 micro:bit temperature
day99	Tue 5/17 Wed 5/18	day99 micro:bit reaction