

Computer Programming - Hays

Assignment Sheet

2023-2024

A#	Due	Assignment Description Special Instructions
day1	Wed 8/16	day1 coding activity
day2	Fri 8/18	day2 coding activity
day3	Mon 8/21	day3 coding activity
day4	Wed 8/23	day4 Practice repl day4 Number Guessing Game
day5	Fri 8/25	day5 loops day5 more ifs
day6	Mon 8/28	day6 practice
day7	Wed 8/30	day7 math
day8	Fri 9/1	day8 madlibs
day9	Wed 9/6	day9 Strings
day10	Fri 9/8	day10 weight day10 practice
day11	Wed 9/13	day11 quadratic formula
day12	Fri 9/15	day12 lists
day13	Mon 9/18	day13 palindromes
day14	Wed 9/20	day14 review
	Fri 9/22	Python Quiz #1
day16	Mon 9/25	day16 for loops and columns
day17	Wed 9/27	day17 try/except
day18	Fri 9/29	day18 sentences
day19	Mon 10/2	day19 ABAB

day20	Wed 10/4	day20 factors
day21	Fri 10/6	day21 flashcards
day22	Wed 10/11	day22 RPS
day23	Fri 10/13	day23 Bob the chatbot
day24	Mon 10/16	day24 turtle intro
day25	Wed 10/18	day25 turtle
day26	Fri 10/20	day26 Battleship!
day27	Mon 10/23	day27 L337\$P34K
day28	Wed 10/25	day28 functions
day29	Fri 10/27	day29 Review for Quiz #2
day30	Mon 10/30	Halloween choice: do one of these two options: day30 spooky poems day30 spooky drawing
day31	Wed 11/1	day31 review 2 for quiz 2
	Fri 11/3	Python quiz #2
day33	Mon 11/6	day33 cyclops numbers
day34	Wed 11/8	day34 hangman
day35	Mon 11/13	day35 bar graph
day36	Wed 11/15	Number guessing game written on paper (in class activity) day36 cipher
day37	Fri 11/17	day37 coded drawing
		Have a great Thanksgiving break!
day38	Mon 11/27	day38 roll the dice

day39	Wed 11/29	day39 math class
day40	Fri 12/1	day40A isogram checker day40B pangram checker
day41	Mon 12/4	day41 acronym generator
day42	Wed 12/6	day42 password checker
day43	Fri 12/8	day43 trip cost calculator
day44	Mon 12/11	day44 fibonacci
day45	Wed 12/13	day45 word play
day46	Fri 12/15	day46 review 1
day47	Mon 12/18	day47 review 2
day49	Wed 1/10/2 4	day49 Scratch warmup day49 intro to Scratch assignment
day50	Fri 1/12	day50 Scratch backgrounds and costumes
day51	Wed 1/17	day51 Dancing name
day52	Fri 1/19	day52 broadcast and translate
day53	Wed 1/24	day53 Scratch movement day53 Scratch ask and clone
day54	Fri 1/26	day54 Scratch ListMania
day55	Mon 1/29	day55 Scratch pen tool
day56	Wed 1/31	day56 Scratch grapher
day57	Fri 2/2	day57 Scratch sentences
day58	Wed 2/7	Unity Week Presentation (no assignment due or assigned today)
day59	Fri 2/9	day59 Scratch scrolling background day59 Scratch jokes

day60	Wed 2/14	day60 Scratch Valentine's card
day61	Fri 2/16	day61 Scratch scrolling background game
day62	Wed 2/21	day62 Scratch orbits
day63	Fri 2/23	day63 Scratch calculator
day64	Mon 2/26	day64 Scratch timer
day65	Wed 2/28	day65 Scratch reminders
	Fri 3/1	Scratch quiz
day67	Mon 3/4	day67 micro:bit intro
day68	Wed 3/6	day68 micro:bit images
day69	Fri 3/8	day69 microbit buttons
day70	Mon 3/11	day70 microbit gestures
day71	Wed 3/13	day71 microbit dice
day72	Fri 3/15	day72 microbit accelerometer
Spring break		
day73	Mon 3/25	day73 microbit temperature
day74	Wed 3/27	day74 microbit reaction
day75	Fri 3/29	day75 microbit maze
day76	Mon 4/1	day76 microbit pixel art
day77	Wed 4/3	day77 microbit radio
day78	Fri 4/5	day78 microbit left/right game

day79	Mon 4/8	day79 microbit practice
	Wed 4/10	microbit exam
day81	Fri 4/12	day81 Arduino blink superblink
day82	Mon 4/15	day82 Arduino coding
day83	Wed 4/17	day83 Arduino more coding
day84	Fri 4/19	day84 Arduino coding 3
day85	Mon 4/22	day85 Arduino factors
day86	Wed 4/24	day86 Tinkercad circuit day86 Arduino first circuit
day87	Fri 4/26	day87 circuit half sheet day87 Arduino button
day88	Mon 4/29	day88 Arduino talkback
day89	Wed 5/1	day89 Arduino LDR
day90	Fri 5/3	day90 Arduino force
day91	Mon 5/6	day91 Arduino coin flip
day92	Wed 5/8	day92 Arduino theremin
day93	Fri 5/10	day93 Arduino RGB
day94	Mon 5/13	day94 Arduino chalkboard
day95	Wed 5/15	day95 Arduino stoplight
day96	Fri 5/17	day97 Arduino Morse code
day97	Mon 5/20	Arduino quiz