

Outline of work with alternative online provision

Week	Year 8	Year 9		Year 10	Year 12		Year 13	
		Theory	Practical	Practical	Theory	Practical	Theory	Practical
11/2/2020	Introduction to Programming, www.codehs.com activity 1.1,1.2	Systems architecture (Google Classroom) Lesson 1	Introduction to Python programming www.codehs.com Basic Python & Console Interaction	Python programming -REPL.it	Live video lesson - searching & sorting, Isaac Computer Science resources	Python programming -REPL.it	Standard Algorithms - Isaac Computer Science	Live video lesson - NEA
11/9/2020	Introduction to Programming, www.codehs.com activity 1.2,1.3	Systems architecture (Google Classroom) Lesson 2	Introduction to Python programming www.codehs.com Basic Python & Console Interaction	Python programming -REPL.it	Live video lesson - searching & sorting, Isaac Computer Science resources	Python programming -REPL.it	Standard Algorithms - Isaac Computer Science	Live video lesson - NEA
11/16/2020	Introduction to Programming, www.codehs.com activity 1.4,1.5	Systems architecture (Google Classroom) Lesson 3	Introduction to Python programming www.codehs.com Conditionals	Python programming -REPL.it	Live video lesson - searching & sorting, Isaac Computer Science resources	Python programming -REPL.it	Standard Algorithms - Isaac Computer Science	Live video lesson - NEA
11/23/2020	Introduction to Programming, www.codehs.com activity 1.6,1.7	Systems architecture (Google Classroom) Lesson 4	Introduction to Python programming www.codehs.com Conditionals	Python programming -REPL.it	Live video lesson - Data Structures, Isaac Computer Science resources	Python programming -REPL.it	Standard Algorithms - Isaac Computer Science	Live video lesson - NEA
11/30/2020	Introduction to Programming, www.codehs.com activity 1.8,1.9	Memory and Storage (Google Classroom) Lesson 1	Introduction to Python programming www.codehs.com Looping	Python programming -REPL.it	Live video lesson - Data Structures, Isaac Computer Science resources	Python programming -REPL.it	Standard Algorithms - Isaac Computer Science	Live video lesson - NEA
12/7/2020	Introduction to Programming, www.codehs.com activity 1.10,1.11	Memory and Storage (Google Classroom) Lesson 2	Introduction to Python programming www.codehs.com Looping	Python programming -REPL.it	Live video lesson - Data Structures, Isaac Computer Science resources	Python programming -REPL.it	Standard Algorithms - Isaac Computer Science	Live video lesson - NEA
12/14/2020	Introduction to Programming, www.codehs.com activity 1.12,1.13	Memory and Storage (Google Classroom) Lesson 3	Introduction to Python programming www.codehs.com Looping	Python programming -REPL.it	Live video lesson - Data Structures, Isaac Computer Science resources	Python programming -REPL.it	Standard Algorithms - Isaac Computer Science	Live video lesson - NEA