

2020 New Jersey Student Learning Standards – Computer Science and Design Thinking

Standard	K	1st	2nd	3rd	4th	5th	6th	7th	8th
8.1.CS Computer Science									
8.1.CS1	B	D	M	B	D	M	B	D	M
8.1.CS2	B	D	M	B	D	M	B	D	M
8.1.CS3	B	D	M	B	D	M	B	D	M
8.1.CS4									M
8.1.NI Networks and the Internet									
8.1.NI.1	B	D	M	B	D	M	B	D	M
8.1.NI.2	B	D	M	B	D	M	B	D	M
8.1.NI.3	B	D	M				B	D	M
8.1.NI.4	B	D	M				B	D	M
8.1.IC Impacts of Computing									
8.1.IC.1	B	D	M	B	D	M	B	D	M
8.1.IC.2							B	D	M
8.1.DA Data and Analysis									
8.1.DA.1	B	D	M	B	D	M	B	D	M
8.1.DA.2	B	D	M	B	D	M	B	D	M
8.1.DA.3	B	D	M	B	D	M	B	D	M
8.1.DA.4	B	D	M	B	D	M	B	D	M
8.1.DA.5				B	D	M	B	D	M
8.1.DA.6							B	D	M
8.1.AP Algorithms and Programming									
8.1.AP.1	B	D	M	B	D	M	B	D	M
8.1.AP.2	B	D	M	B	D	M	B	D	M
8.1.AP.3	B	D	M	B	D	M	B	D	M
8.1.AP.4	B	D	M	B	D	M	B	D	M
8.1.AP.5	B	D	M	B	D	M	B	D	M

8.1.AP.6	B	D	M	B	D	M	B	D	M
8.1.AP.7							B	D	M
8.1.AP.8							B	D	M
8.1.AP.9							B	D	M

Standard	K	1st	2nd	3rd	4th	5th	6th	7th	8th
8.2.ED Engineering Design									
8.2.ED.1	B	D	M	B	D	M	B	D	M
8.2.ED.2	B	D	M	B	D	M	B	D	M
8.2.ED.3	B	D	M	B	D	M	B	D	M
8.2.ED.4	B	D	M				B	D	M
8.2.ITH Interaction of Technology and Humans									
8.2.ITH.1	B	D	M	B	D	M	B	D	M
8.2.ITH.2	B	D	M	B	D	M	B	D	M
8.2.ITH.3	B	D	M	B	D	M	B	D	M
8.2.ITH.4	B	D	M	B	D	M	B	D	M
8.2.ITH.5	B	D	M						
8.2.NT Nature of Technology									
8.2.NT.1	B	D	M	B	D	M	B	D	M
8.2.NT.2	B	D	M	B	D	M	B	D	M
8.2.NT.3	B	D	M	B	D	M	B	D	M
8.2.NT.4	B	D	M	B	D	M	B	D	M
8.2.NT.5				B	D	M			
8.2.EC Ethics and Culture									

