

Grade 6 M/J Computer Science Discoveries 1 (0200010) Scope and Sequence 2022-2023

Unit	Standards	Length of Time
Unit 1: Intro to Technology	SC.68.CS-PC.2.3 , SC.68.CS-CS.6.1 , SC.68.CS-CS.6.2 , SC.68.CS-CS.6.3 , SC.68.CS-CS.6.4 , SC.68.CS-CS.6.5 , SC.68.CS-PC.2.8	1-3 days
Unit 2: Digital Citizenship	SC.68.CS-PC.1.1 , SC.68.CS-PC.2.2 , SC.68.CS-PC.1.2 , SC.68.CS-PC.2.1 , SC.68.CS-PC.1.3	2-4 days
Unit 3: Collaborative Research and Website Design	SC.68.CS-CP.3.1 , SC.68.CS-CC.1.1 , SC.6.8.CS-PC.1.4 , SC.68.CS-CC.1.2 , SC.68.CS-CC.1.3 , SC.68.CS-CP.3.2 , SC.68.CS-CP.3.3	8-12 days
Unit 4: Models	SC.68.CS-CP.2.1 , SC.68.CS-CP.2.2 , SC.68.CS-CS.1.2 , SC.68.CS-CS.1.3	7-11 days
Unit 5: Computer Programming	SC.68.CS-CP.2.3 , SC.68.CS-CP.2.4 , SC.68.CS-CS.1.1 , SC.68.CS-CS.2.5 , SC.68.CS-CS.2.6 , SC.68.CS-CS.2.7 , SC.68.CS-CS.2.8 , SC.68.CS-CS.2.10 , SC.68.CS-CS.2.11 , SC.68.CS- CS.2.13 , SC.68.CS-CS.6.6	10-15 days
Embed in Every Unit	MA.K12.MTR.1.1 , MA.K12.MTR.2.1 , MA.K12.MTR.3.1 , MA.K12.MTR.4.1 , MA.K12.MTR.5.1 , MA.K12.MTR.6.1 , MA.K12.MTR.7.1 ELA.K12.EE.1.1 , ELA.K12.EE.2.1 , ELA.K12.EE.3.1 , ELA.K12.EE.4.1 , ELA.K12.EE.5.1 , ELA.K12.EE.6.1 , ELD.K12.ELL.SI.1	