

Grade 5 Intro to Computer Science 2 ([5002020](#)) Scope and Sequence 2022-2023

Unit	Standards	Length of Time
Unit 1: The Importance of Computers	SC.35.CS-PC.2.7 , SC.35.CS-CS.6.1 , SC.35.CS-CS.6.2 , SC.35.CS-CS.6.3 , SC.35.CS-PC.2.1 , SC.35.CS-PC.2.4 , SC.35.CS-PC.2.5 , SC.35.CS-PC.2.6 ,	1-2 days
Unit 2: Computer Operation Basics	SC.35.CS-CS.4.3 , SC.35.CS-CS.4.4 , SC.35.CS-CS.4.2 , SC.35.CS-CS.4.1 , SC.35.CS-CC.1.1	1-2 days
Unit 3: Digital Citizenship	SC.35.CS-PC.1.2 , SC.35.CS-PC.1.3 , SC.35.CS-PC.4.4 , SC.35.CS-PC.1.1 , SC.35.CS-PC.2.2 , SC.35.CS-PC.4.1 , SC.35.CS-PC.4.2 , SC.35.CS-PC.4.3 , SC.35.CS-PC.2.3 , SC.35.CS-PC.2.6 , SC.35.CS-CP.2.1 , SC.35.CS-PC.1.4 , HE.4.C.2.6	1-2 days
Unit 4: Research Skills	SC.35.CS-PC.3.2 , SC.35.CS-CP.1.4 , SC.35.CS-CS.2.4 , SC.35.CS-CP.1.1 , SC.35.CS-CS.2.2 , SC.35.CS-CP.1.3 , SC.35.CS-PC.3.3 , SC.35.CS-PC.3.1 , SC.35.CS-PC.2.6 , SC.35.CS-CP.2.1	3-6 days
Unit 5: Models	SC.35.CS-CS.1.1 , SC.35.CS-CS.1.3 , SC.35.CS-CS.1.4 , SC.35.CS-CS.1.2 , SC.35.CS-CS.2.1 , SC.35.CS-CS.2.2 , SC.35.CS-CC.1.2	3-6 days
Unit 6: Presentation Creation	SC.35.CS-CC.1.2 , SC.35.CS-CC.1.3 , SC.35.CS-CC.1.4 , SC.35.CS-CC.1.5 , SC.35.CS-CC.1.5 , SC.35.CS-CP.3.1 , SC.35.CS-CP.3.2 , SC.35.CS-CS.3.1 , SC.35.CS-CS.3.2	8-12 days
Unit 7: Computer Programming	SC.35.CS-CP.2.4 , SC.35.CS-CP.2.5 , SC.35.CS-CS.2.6 , SC.35.CS-CS.2.7 , SC.35.CS-CS.2.8 , SC.35.CS-CP.2.3	8-12 days
Embed in Every Unit	SC.35.CS-PC.2.6 , SC.35.CS-CP.2.1 , 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	
Embed in Units 4-7	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	