



Semester: 2

2025 – 2026

Grade Level		4		Subject: Computer	
Teacher(s) Name		Duaa Ziad			
Textbook		OUR DIGIWORLD			
Week #	Dates		Lesson Title / Pages	CCSS / NGSS Code / MOE	
20	Feb 2 nd	Feb 6 th	Unit : Digital World Control System and Data	1B-DA-06: Organize and present collected data visually to highlight relationships and support a claim.	
			Unit :Getting Started Scratch and its Interface		
21	Feb 9 th	Feb 13 th	Unit : Digital World Control System and Data learn:	1B-DA-06: Organize and present collected data visually to highlight relationships and support a claim.	
			Unit :Getting Started Scratch and its Interface		
22	Feb 16 th	Feb 20 th	Unit : Computer Networks Sending Attachments with an Email	1B-IC-18-Discuss computing technologies that have changed the world, and express how those technologies influence, and are influenced by, cultural practices.	
			Unit :Animate the sprite Loop the Actions		

23	Feb 23 rd	Feb 27 th	Unit : Digital World World of Computer Science And Robotics	CCSS.ELA-LITERACY.RST.11-12.8: Evaluate the hypotheses, data, analysis, and conclusions in a science or technical text.
			Unit :Animate the sprite Bounce at the Edge	
24	Mar 2 nd	Mar 6 th	AI	
			KUBO	
25	Mar 9 th	Mar 13 th	Unit : Digital World World of Computer Science And Robotics	CCSS.ELA-LITERACY.RST.11-12.8: Evaluate the hypotheses, data, analysis, and conclusions in a science or technical text.
			Unit :Animate the sprite Bounce at the Edge	
26	Mar 30 th	Apr 3 rd	Unit : Computing Devices Troubleshooting	1B-CS-03-Determine potential solutions to solve simple hardware and software problems using common troubleshooting strategies. Practice: Testing and Refining Computational Artifacts
			Unit :Getting Started Save and Share	
27	Apr 6 th	Apr 10 th	Unit : Computing Devices Troubleshooting	1B-CS-03-Determine potential solutions to solve simple hardware and software problems using

			Unit :Getting Started Save and Share	common troubleshooting strategies. Practice: Testing and Refining Computational Artifacts
28	Apr 13 th	Apr 17 th End of 3d Quarter	Unit : Computing Devices Next Generation Technology Unit :Getting Started The Stage	1B-CS-03-Determine potential solutions to solve simple hardware and software problems using common troubleshooting strategies. Practice: Testing and Refining Computational Artifacts
29	Apr 20 th	Apr 24 th	Artificial Intelligent Lab Artificial Intelligent Lab	
30	Apr 27 th	May 1 st	Unit : Exploring Algorithms Repetition In Algorithms Unit :Animate the sprite Random Movement	2-AP-13: Decompose problems and subproblems into parts to facilitate the design, implementation, and review of programs.
31	May 4 th	May 8 th	Unit : Exploring Algorithms Comparing and Contrasting Algorithms Unit :Animate the sprite Random Movement	2-AP-12: Design and iteratively develop programs that combine control structures, including nested loops and compound conditionals
32	May 11 th	May 15 th Grade 12 Final Exams Start May 13	Unit : Exploring Algorithms Comparing and Contrasting Algorithms Unit :The Game The Game Plan	2-AP-10: Use flowcharts and/or pseudocode to address complex problems as algorithms.

33	May 18 th	May 22 nd	Unit : Computer Networks Sending Data Using Internet	1B-IC-18-Discuss computing technologies that have changed the world, and express how those technologies influence, and are influenced by, cultural practices.
			Unit : Animate the sprite Moving the Sprite	
34	May 25 th	May 29 th	Unit : Computer Networks Cloud Service	1B-IC-18-Discuss computing technologies that have changed the world, and express how those technologies influence, and are influenced by, cultural practices.
35	Jun 1 st	Jun 5 th	Revision	
36	Jun 8 th	Jun 12 th	Jun 11 - Jun 22: Final Exams for Grades 4-11.	
37	Jun 15 th	Jun 19 th	Jun 11 - Jun 22: Final Exams for Grades 4-11.	
38	Jun 22 nd	Jun 26 th	Jun 22: Make-up Exam for absent students.	
39	Jun 29 th	Jul 3 rd	June 30 - July 2: Make-up Exam for failing students.	