



Semester: 1

2025 – 2026

Grade Level		2	Subject: Computer	
Teacher(s) Name		Ruba Fayeز Qasem		
Textbook		Our Digi World		
Week #	Dates		Lesson Title / Pages	CCSS / NGSS Code / MOE
1	Aug.25 th	Aug.29 th	Theory: Unit 1: lesson 1: What is inside the computer	1A-AP-08 Model daily processes by creating and following algorithms(sets of step-by-step instructions) to complete tasks
			Practical: Unit 2 : lesson 1: Data Use	1B-AP-10 Create programs that include sequences, events, loops, and conditionals.
2	Sept. 1 st	Sept. 5 th 4 Sep Prophet Muhammad's Birthday (Holiday)	Theory: Unit 1: lesson 1: What is inside the computer	1A-AP-08 Model daily processes by creating and following algorithms(sets of step-by-step instructions) to complete tasks
			Practical: Unit 2 : lesson 1: Data Use	1B-AP-10 Create programs that include sequences, events, loops, and conditionals.

3	Sept. 8 th	Sept. 12 th	Theory: Unit 1: lesson 1: What is inside the computer	1A-AP-08 Model daily processes by creating and following algorithms(sets of step-by-step instructions) to complete tasks
			Practical: Unit 2 : lesson 1: Data Use	1B-AP-10 Create programs that include sequences, events, loops, and conditionals.
4	Sept. 15 th	Sept. 19 th	Theory: Unit 1: lesson 2 staying safe on the internet	1A-AP-08 Model daily processes by creating and following algorithms(sets of step-by-step instructions) to complete tasks
			Practical: Unit 2 : lesson 2: Data Presentation	1B-AP-10 Create programs that include sequences, events, loops, and conditionals.
5	Sept. 22 nd	Sept. 26 th	Theory: Unit 1: lesson 2 staying safe on the internet	K-2.DA.8 Collect and present data in various visual formats.
			Practical: Unit 2 : lesson 2: Data Presentation	1B-AP-10 Create programs that include sequences, events, loops, and conditionals.
6	Sept. 29 th	Oct. 3 rd	Theory: Unit 1: lesson 2 staying safe on the internet	K-2.DA.8 Collect and present data in various visual formats.
			Practical: Unit 2 : lesson 2: Data Presentation	1B-AP-10 Create programs that include sequences, events, loops,

				and conditionals.
7	Oct.6 th	Oct.10 th	Theory: Unit 1: lesson 2 staying safe on the internet	K-2.DA.8 CCSS – Cryptocurrency Security Standard. 1B-AP-11 Model the way programs store and manipulate data by using numbers or other symbols to represent information.
			Practical: Unit 2 : lesson 2: Data Presentation	
8	Oct.13 th	Oct.17 th	Theory: Unit 1: lesson 2 staying safe on the internet	K-2.DA.8 CCSS – Cryptocurrency Security Standard. 1B-AP-11 Model the way programs store and manipulate data by using numbers or other symbols to represent information.
			Practical: Unit 2 : lesson 2: Data Presentation	
9	Oct.20 th	Oct.24 th Oct 24 End of Quarter 1	Theory: Theory: Unit 1: lesson 3: staying safe on the internet How we can use the web browser.	K-2.DA.8 CCSS – Cryptocurrency Security Standard. 1B-AP-11 Model the way programs store and manipulate data by using numbers or other symbols to represent information.
			Practical: Unit 3: learn new program ticket	
10	Oct.27 th	Oct.31 st	Theory: Theory: Unit 1: lesson 3: staying safe on the internet	K-2.DA.8

			How we can use the web browser.	CCSS – Cryptocurrency Security Standard. 1B-AP-11
			Practical: Unit 3: learn new program ticket	Model the way programs store and manipulate data by using numbers or other symbols to represent information.
11	Nov.3 rd	Nov.7 th	Theory: Theory: Unit 1: lesson 3: staying safe on the internet How we can use the web browser.	K-2.DA.8 CCSS – Cryptocurrency Security Standard. 1B-AP-11
			Practical: Unit 3: learn new program ticket	Model the way programs store and manipulate data by using numbers or other symbols to represent information.
12	Nov.10 th	Nov.14 th	Theory: Theory: Unit 1: lesson 3: staying safe on the internet How we can use the web browser.	K-2.DA.8 CCSS – Cryptocurrency Security Standard. 1B-AP-11
			Practical:	Model the way programs store and manipulate data by using numbers or other symbols to represent information.
13	Nov.17 th	Nov.21 st	Theory: Theory: Unit 1: lesson 3: staying safe on the internet How we can use the web browser.	K-2.DA.8 CCSS – Cryptocurrency Security Standard.

			Practical:	1B-AP-11 Model the way programs store and manipulate data by using numbers or other symbols to represent information.
14	Nov. 24 th	Nov.28 th	Theory: Theory: Unit 1: lesson 3: staying safe on the internet How we can use the web browser.	K-2.DA.8 CCSS – Cryptocurrency Security Standard. 1B-AP-11 Model the way programs store and manipulate data by using numbers or other symbols to represent information.
15	Dec.1 st	Dec.5 th	Theory: Theory: Unit 1: lesson 3: staying safe on the internet How we can use the web browser.	K-2.DA.8 CCSS – Cryptocurrency Security Standard. 1B-AP-11 Model the way programs store and manipulate data by using numbers or other symbols to represent information.
16	Dec.8 th	Dec.12 th	Practical Create the welcome back to school page using ScratchJR Software Theory Unit 1 lesson 1 understanding computer. Communicating with computer	

17	Jan 12 th	Jan 16 th	Practical Unit1 Moon and Stars Sprint 1.1 Set up the Stage 1. draw a background for the project. 2. draw a sprite 3. move the sprites to create different phases of the moon.
18	Jan 19 th	Jan 23 rd	Practical Unit1 Moon and Stars Sprint 1.1 Set up the Stage 1. draw a background for the project. 2. draw a sprite 3. move the sprites to create different phases of the moon.
19	Jan 26 th	Jan 30 th	Semester 1 Exams: Jan 22 nd to Jan 30 th
Dec. 15, 2025, to Jan. 4, 2026 Winter holiday for students			