Semester: 1 **2025 – 2026**

Grade Level	3	**Subject: Computer**
Teacher(s) Name	Ruba Qasem	
Textbook	Our Digi World	

Week #	**Dates**		**Lesson Title / Pages**	**CCSS / NGSS Code / MOE**
1	Aug.25th	Aug.29th	Theory: Lesson 1 : what inside the computer ? Name one different between the past and present Practical: Unit 2 Lesson 1 Make presentation using MS power point	K-2.CS.1 Select and operate computing devices that perform a variety of tasks accurately and quickly based on user. needs and preferences. 1A-AP-09 Model the way programs store and manipulate data by using numbers or other symbols to represent information.
2	Sept. 1st	Sept. 5th **4 Sep Prophet Muhammad's Birthday (Holiday)**	Theory: Lesson 1 : what inside the computer ? Name device you use in your daily day Practical: Practical: Unit 2 Lesson 1	K-2.CS.1 Select and operate computing devices that perform a variety of tasks accurately and quickly based on user. needs and preferences. 1A-AP-10

			Fix bugs and test ScratchJR program	Develop programs with sequences and simple loops, to express ideas or address a problem.
3	Sept.8th	Sept.12th	Theory: Lesson 1 : what inside the computer ? Practical: Use Zoom Tools	K-2.CS.2 Explain the functions of common hardware and software components of computing systems.
4	Sept. 15th	Sept.19th	Theory: unit 1 lesson 2: Find and fix bugs Tell how to turn a computer on and off Practical: Unit 2 Lesson 1 Use the maximum and minimum tools	1A-AP-10 Develop programs with sequences and simple loops, to express ideas or address a problem.
5	Sept.22nd	Sept.26th	Theory: Theory: unit 1 lesson 2: Find and fix bugs Practical: Unit 3 lesson 3: Use animation story	K-2.CS.2 Explain the functions of common hardware and software components of computing systems 1A-AP-11 Decompose (break down) the steps needed to solve a problem into a precise sequence of instructions.
6	Sept. 29th	Oct.3rd	Theory: Theory: unit 1 lesson 2: Find and fix bugs Practical: Unit 3 lesson 3: Share your project	K-2.CS.2 Explain the functions of common hardware and software components of computing systems 1A-AP-14

				Debug (identify and fix) errors in an algorithm or program that includes sequences and simple loops.
7	Oct.6th	Oct.10th	Theory: Solve the unit questions Practical: Unit 3 lesson 2: Use a scratch	K-2.CS.2 Explain the functions of common hardware and software components of computing systems . 1A-AP-11 Decompose (break down) the steps needed to solve a problem into a precise sequence of instructions.
8	Oct.13th	Oct.17th	Theory: Unit 1 lesson 3: Online safety Use the web browsers and search engine Practical: Unit 3 lesson 2: Use a scratch program Change the color for the character	K-2.CS.2 Explain the functions of common hardware and software components of computing systems . 1A-AP-11 Decompose (break down) the steps needed to solve a problem into a precise sequence of instructions.
9	Oct.20th	Oct.24th **Oct 24 End of Quarter 1**	Theory: Unit 1 lesson 3: Online safety Use the web browsers and search engine Practical: Unit 3 lesson 2: Use a scratch program Change the color for the character	K-2.CS.2 Explain the functions of common hardware and software components of computing systems. 1A-AP-11 Decompose (break down) the steps needed to solve

				a problem into a precise sequence of instructions.
10	Oct.27th	Oct.31st	Theory: Unit 1 lesson 3: Online safety Use web browsers and search engine Practical: Unit 3 lesson 2: Use a scratch program Use a repeat block to make your code easier.	K-2.CS.2 Explain the functions of common hardware and software components of computing systems. 1A-AP-14 Debug (identify and fix) errors in an algorithm or program that includes sequences and simple loops.
11	Nov.3rd	Nov.7th	Theory: Unit 1 lesson 3: Online safety Use the web browsers and search engine Practical: Unit 3 lesson 2: Use a scratch program Use a repeat block to make your code easier.	K-2.CS.2 Explain the functions of common hardware and software components of computing systems. 1A-AP-14 Debug (identify and fix) errors in an algorithm or program that includes sequences and simple loops. 1A-AP-14 Debug (identify and fix) errors in an algorithm or program that includes sequences and simple loops.
12	Nov.10th	Nov.14th	Theory: Unit 2 lesson 1: Understand Data Practical: Unit 3 lesson 2: Use a scratch	1A-AP-14 Debug (identify and fix) errors in an algorithm or program that includes sequences and simple loops.

			Use a repeat block to make your code easier.	
13	Nov.17th	Nov.21st	Theory: Unit 2 lesson 1: Understand Data Practical: Use a scratch program Use a repeat block to make your code easier.	Model the way programs store and manipulate data by using numbers or other symbols to represent information. 1A-AP-14 Debug (identify and fix) errors in an algorithm or program that includes sequences and simple loops.
14	Nov. 24th	Nov.28th	Theory: Unit 2 lesson 1: Understand Data Practical: Unit 3 lesson 4: Use a scratch program Share and show an animation	Model the way programs store and manipulate data by using numbers or other symbols to represent information. 1A-AP-14 Debug (identify and fix) errors in an algorithm or program that includes sequences and simple loops.
15	Dec.1st	Dec.5th	Theory: Unit 2 lesson 1: Understand Data Practical: Unit 3 lesson 4: Use a scratch program Share and show an animations	Model the way programs store and manipulate data by using numbers or other symbols to represent information. 1A-AP-14 Debug (identify and fix) errors in an algorithm or program that includes sequences and simple loops.
16	Dec.8th	Dec.12th	Theory Unit 1 lesson 1	

			Computer Systems ▪ Computer hardware components ▪ Differentiate the automatic and manual input tools Practical **Getting Started** Sprint 1.1 – Introduction to Scratch
17	Jan 12th	Jan 16th	Theory Unit 1 lesson 1 Computer Systems ▪ Computer hardware components ▪ Differentiate the automatic and manual input tools Practical **Getting Started** Sprint 1.1 – Introduction to Scratch
18	Jan 19th	Jan 23rd	Theory Unit 1 lesson 1 Computer Systems ▪ Understand how hardware and software work together practical Scratch Sprint 1.2 – Interface
19	Jan 26th	Jan 30th	Semester 1 Exams: Jan 22nd to Jan 30th
Dec. 15, 2025, to Jan. 4, 2026 Winter holiday for students			