Computer Department

Semester: 1 **2026-2027**

Grade Level	6	**Subject: Computer**
Teacher(s) Name	Farah Balaha	
Textbook	ICT Digital World	

Week #	Dates		Lesson Title / Pages	CCSS / NGSS Code / MOE
1	Aug 31	Sept 4	Theory: Changes and Improvements in Technology [2-5] Practical: Pen Tool (Basic)	ISTE, CSTA 2-CS-01
2	Sept 7	Sept 11	Theory: Changes and Improvements in Technology [6-10] Practical: Pen Tool with loops	ISTE, CSTA 2-CS-01
3	Sept 14	Sept 18	Theory: Changes and Improvements in Technology [11-22] + Drop quiz Practical: Food project	ISTE, CSTA 2-CS-01
4	Sept 21	Sept 25	Theory: Changes and Improvements in Technology [24-18] Practical: Bat project + Practical Test 1	ISTE, CSTA 2-CS-01
5	Sept 28	Oct 2	Theory: Changes and Improvements in Technology [11-22] Practical: Practical: Drawing Flowcharts (1-14)	ISTE, CSTA 2-CS-01
6	Oct 5	Oct 9	Theory: Secure Your Online Information [5-9] Practical: Practical: Drawing Flowcharts (1-14)	ISTE, CSTA 2-CS-01
	Oct 12	Oct 16	**1st Semester Break**	
7	Oct 19	Oct 23	Theory: Secure Your Online Information [10-17] Practical: Drawing Flowcharts (15-25)	ISTE, CSTA 2-CS-01

8	**Oct 26**	**Oct 30**	Theory: Secure Your Online Information [18-23] Presentation and Research Skills	ISTE, CSTA 2-CS-01
9	**Nov 2**	**Nov 6**	Theory: Secure Your Online Information [25-30 Practical: Scratch project	ISTE, CSTA 2-CS-01
10	**Nov 9**	**Nov 13**	Theory: Show Information in Different Ways [4-10] STEM lab: Break Dancer Project	ISTE, CSTA 2-CS-01
11	**Nov 16**	**Nov 20**	Theory: Show Information in Different Ways [11-15] Practical: Drawing Flowcharts (26-31)	ISTE, CSTA 2-CS-01
12	**Nov 23**	**Nov 27**	Theory: Show Information in Different Ways [16-22] Practical: Drawing Flowcharts (32-38)	ISTE, CSTA 2-CS-01
13	**Nov 30**	**Dec 4**	Theory: Show Information in Different Ways [23-25] Practical: Practical Test 2	ISTE, CSTA 2-CS-01
14	**Dec 7**	**Dec 11**	Theory: Show Information in Different Ways [26-33] + Drop Quiz 2 Practical: Scratch Project	ISTE, CSTA 2-CS-01
	Dec 14	**Jan 1**	**Winter Break for All Students**	
15	**Jan 4**	**Jan 8**	STEM lab (Repeat 5 times)	ISTE, CSTA 2-CS-01
16	**Jan 11**	**Jan 15**	Practical: Scratch Project	ISTE, CSTA 2-CS-01
17	**Jan 18**	**Jan 22**	**Semester 1 Exams**	
18	**Jan 25**	**Jan 29**	**Semester 1 Exams**	