Dubai International Private School (Al-Quoz)

DIPS, in partnership with parents and community, strives to ensure all students are digitally literate, lifelong learners, productive citizens and nurture their well-being in an inclusive learning environment.

"Empowering Minds, Inspiring Hearts, Shaping the Future"

"تمكين العقول، إلهام القلوب، تشكيل المستقبل"

Math Department

Semester: 1   **2025 – 2026**

Grade Level	4	Subject: Computer		
Teacher(s) Name	Duaa Ziad			
Textbook	OUR DIGIWORLD			

Week #	Dates		Lesson Title / Pages	CCSS / NGSS Code / MOE
1	Aug.25th	Aug.29th	WELCOMING Theory: Unit Opener REVISION	1B-IC-18, 1B-IC-19,
2	Sept. 1st	Sept. 5th	Theory: Technology and Networks: Connecting Our Digital World Practical: Introduction to Microsoft Excel and Charts	1B-IC-18, 1B-IC-19,
3	Sept.8th	Sept.12th	Theory: Technology and Networks: Connecting Our Digital World Practical: Introduction to Microsoft Excel and Charts	1B-IC-20, 1B-NI-04
4	Sept. 15th	Sept.19th	Theory: Technology and Networks: Connecting Our Digital World Practical: Introduction to Microsoft Excel and Charts	1B-NI-05, 1B-CS-03

5	Sept.22nd	Sept.26th	Theory: Hardware and Software	1B-IC-21, 1B-CS-01
			Practical: Making Reports in Microsoft Word	
6	Sept. 29th	Oct.3rd	Artificial Intelligent Lab	1B-CS-02, 1B-NI-04
			Artificial Intelligent Lab	
7	Oct.6th	Oct.10th	Theory: Project Finish Line: Showcasing Your School Network Design	KUBO
			Practical: KUBO	
8	Oct.13th	Oct.17th	Theory: The World of Applications	1B-DA-06, 1B-DA-07
			Practical: Mastering Microsoft Office	
9	Oct.20th	Oct.24th **Oct 24 End of Quarter 1**	Theory: The World of Applications	1B-DA-06, 1B-DA-07
			Practical: U3 opener !	
10	Oct.27th	Oct.31st	Theory: Exploring Application Programming	1B-DA-06, 1B-DA-07
			Practical: Start Your Game Adventure with Scratch	
11	Nov.3rd	Nov.7th	Theory: Exploring Application Programming	1B-DA-06, 1B-DA-07
			Practical: Discover New Coding Paths	
12	Nov.10th	Nov.14th	Theory: Exploring Application Programming	1B-AP-09, 1B-AP-10, 1B-AP-13
			Practical: Work Together on a Game	
	Nov.17th	Nov.21st	Theory: AI	

13			Practical: Work Together on a Game	1B-AP-11, 1B-AP-12, 1B-AP-14
14	Nov. 24th	Nov.28th	Theory: G4 U4 L3 Make Smart Choices in Your Applications	1B-AP-10, 1B-AP-13
			Practical: Work Together on a Game	
15	Dec.1st	Dec.5th	Theory: G4 U4 L3 Make Smart Choices in Your Applications	1B-AP-09, 1B-AP-15,
			Practical: Work Together on a Game	
16	Jan 5th	Jan 9th	Unit : Digital World Computing Systems and Internet of Things	1B-AP-08-Compare and refine multiple algorithms for the same task and determine which is the most appropriate.
			Unit: Conversation Sprint 1.1 – The Stage	
17	Jan 12th	Jan 16th	**Artificial Intelligence**	
			REVISION	
18	Jan 19th	Jan 23rd	**FINAL EXAM**	
			FINAL EXAM	
19	Jan 26th	Jan 30th	Semester 1 Exams: Jan 22nd to Jan 30th	
Winter Break for Students: Dec 8 to Jan 4				