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"

NEASC Accredited

Semester: 2   **2025 – 2026**

Grade Level	6	Subject: Computer
Teacher(s) Name	Ahmed Abu Samaan	
Textbook	Our Digi World	

Week #	Dates		Lesson Title / Pages	CCSS / NGSS Code / MOE
20	Feb 2nd	Feb 6th	Theory: Malware (11-17) Practical: Scratch Cat & Mouse	ISTE, CSTA 2-CS-01
21	Feb 9th	Feb 13th	Research Project Presentation	ISTE, CSTA 2-CS-01
22	Feb 16th	Feb 20th	Theory: Memory Management (1-9) Practical: Scratch "Code a carton"	ISTE, CSTA 2-CS-01
23	Feb 23rd	Feb 27th	Theory: Devices [1-9] Practical: Paint Project	ISTE, CSTA 2-CS-01
24	Mar 2nd	Mar 6th	Theory: Internet of Things [1-7] Project: Stem lab- Place your Order	ISTE, CSTA 2-CS-01
25	Mar 9th	Mar 13th	Theory: Internet of Things [8-14] + Drop Quiz 2 Practical test 1: Scratch - Animate a name	ISTE, CSTA 2-CS-01
26	Mar 30th	Apr 3rd	Theory: Clean and Change Data Practical: Create a Personal info Table on PowerPoint	2-DA-08, 2-NI-06

27	Apr 6th	Apr 10th	Theory: Secure Documents Practical Test 2: Create a Personal info Table on PowerPoint	2-DA-08, 2-NI-06
28	Apr 13th	Apr 17th **End of 3d Quarter**	Theory: Show Simple Data Practical: Inside your screen	2-DA-07
29	Apr 20th	Apr 24th	Theory: Teamwork in games Creation Practical: Variables	2-AP-11, 2-AP-12, 2-AP-18
30	Apr 27th	May 1st	Theory: Nested Control Blocks Practical: Procedures	2-AP-11, 2-AP-12, 2-AP-18 2-AP-13, 2-AP-14
31	May 4th	May 8th	Theory: Break down Problems Practical: Planned testing	2-AP-13, 2-AP-14 2-AP-15, 2-AP-17
32	May 11th	May 15th **Grade 12 Final Exams Start May 13**	Theory: Feedback and Communication Practical: Algorithm and Flowcharts	2-AP-15, 2-AP-17 2-AP-10, 2-AP-11, 2-AP-12
33	May 18th	May 22nd	Theory: From Flowcharts to Code Practical: Decision-Making with Boolean Operators	2-AP-10, 2-AP-11, 2-AP-12
34	May 25th	May 29th	Theory: Functions and Operators Practical: Functions with Operators	2-AP-14, 2-AP-16
35	Jun 1st	Jun 5th	Theory: Use the Same Function in Different Projects Practical: Debugging and Documentation	2-AP-14, 2-AP-16 2-AP-15, 2-AP-17, 2-AP-19
36	Jun 8th	Jun 12th	Jun 11 - Jun 22: Final Exams for Grades 4-11.	
37	Jun 15th	Jun 19th	Jun 11 - Jun 22: Final Exams for Grades 4-11.	
38	Jun 22nd	Jun 26th	Jun 22: Make-up Exam for absent students.	
39	Jun 29th	Jul 3rd	June 30 - July 2: Make-up Exam for failing students.	