



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"

Overview: (Math Department)

Semester: 2

2024 – 2025

Grade Level	7		Subject: Mathematics	
Teacher(s) Name	Ms. Rayan, Mr. Majed			
Textbook	HMH Into Math			
Week #	Dates		Lesson Title / Pages	CCSS / NGSS Code
20	27 Jan	31 Jan	8.1, Understand and Apply Properties to Solve One-Step Inequalities	7.EE.B.4
21	3 Feb	7 Feb	8.3, Apply Two-Step Inequalities to Solve Problems	7.EE.B.4
22	10 Feb	14 Feb	10.1, Derive and Apply formulas for Circumference of Circle	7.G.B.4
23	17 Feb	21 Feb	10.2, Derive and Apply formulas for Area of Circle	7.G.B.4
24	24 Feb	28 Feb	10.4, Area of Composite Figures	7.G.B.6
25	3 Mar	7 Mar	11.2, Derive and Apply Formulas for Surface Areas of Cubes and Right Prisms	7.G.B.6
26	10 Mar	14 Mar	11.3, Derive and Apply Formulas for Volume of Cubes and Right Prisms	7.G.B.6
27	17 Mar	21 Mar	13.1, Compare Centre and Spread of Data Displayed in Dot Plots	7.SP.4
28	7 Apr	11 Apr	13.2, Compare Centre and Spread of Data Displayed in Box Plots	7.SP.B.4
29	14 Apr	18 Apr	13.3, Compare Means using Mean Absolute Deviation and Repeated Sampling	7.SP.B.4
30	21 Apr	25 Apr	14.1, Understand Probability of Simple Events	7.SP.C.5



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31	28 Apr	2 May	14.2, Find Experimental Probability of Simple Events	7.SP.C.5
32	5 May	9 May	14.3, Find Experimental Probability of Compound Events	7.SP.C.8
33	12 May	16 May	15.1, Find Theoretical Probability of Simple Events	7.SP.C.6
34	19 May	23 May	15.2, Find Theoretical Probability of Compound Events	7.SP.C.5
35	26 May	30 May	Final Exam	
36	2 Jun	6 Jun	Final Exam	
37	9 Jun	13 Jun	Transitional and Support Program for Students	
38	16 Jun	20 Jun		
39	23 Jun	27 Jun		