

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)

Semester: 2

2024 - 2025

Grade Level Teacher(s) Name Textbook		Grade 9	Subject: Math		
		Doaa Odeh			
		Algebra 1 and Geometry			
Week #	Dates		Lesson Title / Pages	CCSS / NGSS Code	
20	27 Jan	31 Jan	Lesson 15.2 Multiply Monomials, Binomials, and Trinomials	Algebra 1	
21	3 Feb	7 Feb	Lesson 16.1 Add and Subtract Polynomials	Algebra 1	
22	10 Feb	14 Feb	Lesson 16.2 Model with Polynomials	Algebra 1	
23	17 Feb	21 Feb	Lesson 17.2 Solve Quadratic Equations by Factoring	Algebra 1	
24	24 Feb	28 Feb	Map Winter		
25	3 Mar	7 Mar	Lesson 14.1 Law of Sines	Geometry Book	
26	10 Mar	14 Mar	Lesson 14.2 Law of cosines	Geometry Book	
27	17 Mar	21 Mar	Lesson 13.1 Tangent Ratio	Geometry Book	
28	7 Apr	11 Apr	Lesson 13.2 Sine and Cosine Ratios	Geometry Book	





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29	14 Apr	18 Apr	Lesson 13.4 Solve problems using trigonometry	Geometry Book
30	21 Apr	25 Apr	Lesson 12.4: Apply Similarity in right triangles (Pythagorean Theorem)	Geometry Book
31	28 Apr	2 May	Map	
32	5 May	9 May	Lesson 12.4: Apply Similarity in right triangles (Geometric Mean)	Geometry Book
33	12 May	16 May	19.2 Volume of prisms and cylinder	Geometry book
34	19 May	23 May	19.3 Volume of Pyramids and Cones	Geometry book
35	26 May	30 May	Final Exam	
36	2 June	6 June	Geometry Book	
37	9 June	13 June	Support Student	

