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"

Semester: 2   **2025 – 2026**

Grade Level	11	Subject: Mathematics	
Teacher(s) Name	FARHAT & MR Ebrahim		
Textbook	ALGEBRA 2		

Week #	Dates		Lesson Title / Pages	CCSS / NGSS Code / MOE
20	Feb 2nd	Feb 6th	Lesson 9.1: Logarithms and Logarithmic Functions.	LE.A.2 HSF-LE.A.4
21	Feb 9th	Feb 13th	Lesson 8.1: Exponential Growth and Decay.	HSF-IF.4 HSF-IF.7e
22	Feb 16th	Feb 20th	Lesson 9.2: Graph Logarithmic Functions. Lesson 10.1: Properties of Logarithms	HSA-SSE.2 HSA-APR.3
23	Feb 23rd	Feb 27th	Lesson 10.1: Properties of Logarithms	HSA-SSE.2 HSA-APR.3
24	Mar 2nd	Mar 6th	Lesson 10.2: Solve Exponential Equations	HSA-REI.4b HSA-SSE.3c
25	Mar 9th	Mar 13th	Lesson 10.3: Solve Logarithmic Equations.	HSA-REI.4b
26	Mar 30th	Apr 3rd	The Domain of functions.	HSF.IF.1 HSF.IF.5
27	Apr 6th	Apr 10th	Limit of a Function and Limit Laws	C-B.4

28	Apr 13th	Apr 17th <mark>End of 3d Quarter</mark>	Limit of a Function and Limit Laws	C-B.4
29	Apr 20th	Apr 24th	One-Sided Limits	C-A.2, C-A.3
30	Apr 27th	May 1st	Limits Involving Infinity	C-C.1, C-C.2, C-C.3
31	May 4th	May 8th	**Derivative: (The Power Rule)**	HSF-IF.4 HSA-SSE.1
32	May 11th	May 15th **Grade 12 Final Exams Start May 13**	**Derivative: (The Power Rule)**	HSF-IF.4 HSA-SSE.1
33	May 18th	May 22nd	**The Derivative of six trigonometric functions.**	HSF-TF.3 HSF-TF.5
34	May 25th	May 29th	**The Derivative of Exponential functions a^x , e^x, and logarithm functions ln , log**	HSF-LE.1 HSF-LE.2
35	Jun 1st	Jun 5th		
36	Jun 8th	Jun 12th	<mark>**Jun 11 - Jun 22: Final Exams for Grades 4-11.**</mark>	
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.	