

Eng./Mr. Mohamed Elminshawy est Math Prep Course Plan for January 2026 est
www.MinshawyMath.com

Date	Task 1	Task 2	Task 3	Task 4
Wednesday, December 10, 2025		Live session at 8:30 pm	est 2 topics : Piecewise Functions	est topic: Limits
Thursday, December 11, 2025	est 2 topics: Asymptotes (Rational Expressions)	est 2 topics: Asymptotes (Rational Expressions)	EST 2 real math level 1 April 2025 I.E	EST 2 real math level 1 April 2025 I.E
Friday, December 12, 2025	Mock exam: SAT 2 Level 2 real test 1	Review Mock exam: SAT 2 Level 2 real test 1	Solve all your previous mistakes	
Saturday, December 13, 2025	Improvement plan			
Sunday, December 14, 2025		Live session at 8:30 pm	est 2 topics: Differentiation (Tangent and Normal Lines) and Differentiation applications Calculus	est 2 topics: Differentiation (Tangent and Normal Lines) and Differentiation applications Calculus HW
Monday, December 15, 2025	Mock exam: est 2 real June 2021 est 2 Book test 4	Review Mock exam: est 2 real June 2021 est 2 Book test 4	Mock exam: SAT 2 Math Level 2 ARCO test 2	Review Mock exam: SAT 2 Math Level 2 ARCO test 2
Tuesday, December 16, 2025	est 2 topics: Trigonometry	est 2 topics: Trigonometry H.W	est 2 topics: Double Angle Rules	est 2 topics: Double Angle Rules H.W
Wednesday, December 17, 2025	Improvement plan	Live session at 8:30 pm	Mock exam: Dr John LEVEL 1 Test 3 NA	Review Mock exam: Dr John LEVEL 1 Test 3 NA
Thursday, December 18, 2025	est 2 topics : Periodic Functions	est 2 topics : Periodic Functions H.W	est 2 topics: Even vs Odd functions	est 2 topics: Even vs Odd functions
Friday, December 19, 2025	Mock exam: est 2 Real est Official Book 2024 Test 1 I.E	Review Mock exam: est 2 Real est Official Book 2024 Test 1 I.E	est 2 topics: Rotation	Solve all your previous week mistakes
Saturday, December 20, 2025	Mock exam: Macgruhill Test 5 Math Level 2	Review Mock exam: Macgruhill Test 5 Math Level 2	est 2 topics: Sequences	est 2 topics: Sequences H.W
Sunday, December 21, 2025	Improvement plan	Live session at 8:30 pm	est 2 topics: Matrices	est 2 topics: Polar Vs Rectangular
Monday, December 22, 2025	est 2 topics: Polar Vs Rectangular H.W	Mock exam: est 2 real October 2020 - Level 1 s2	Review Mock Exam: est 2 real October 2020 - Level 1 s2	Mock exam: SAT 2 Real Math Level 2 Test 5
Tuesday, December 23, 2025	Review Mock exam: SAT 2 Real Math Level 2 Test 5	est 2 topics: Vectors	est 2 topics: Vectors H.W	Mock exam: SAT 2 Real Math Level 2 Test 6 NA
Wednesday, December 24, 2025	Review mock exam: SAT 2 Real Math Level 2 Test 6 NA	Live session at 8:30 pm	est 2 topics: Rational Root theorem	est 2 topics: Rational Root theorem H.W
Thursday, December 25, 2025	est 2 topics: Logarithms Log() and Ln()	est 2 topics: Logarithms Log() and Ln() H.W	est 2 topics: Non Linear Systems (Inequalities)	est 2 topics: Non Linear Systems (Inequalities) H.W
Friday, December 26, 2025	Mock exam: est 2 Real est Official Book 2024 Test 3 I.E	Mock Exam Review: est 2 Real est Official Book 2024 Test 3 I.E	est 2 topics: Conditional Probability	est 2 topics: Conditional Probability H.W
Saturday, December 27, 2025	Mock exam: Dr john chung SAT 2 Level 2 (est2 Level1) : Test 3	Review Mock exam: Dr john chung SAT 2 Level 2 (est2 Level1) : Test 3	est 2 topics: Normal Distribution	est 2 topics: Normal Distribution H.W
Sunday, December 28, 2025	Improvement plan	Live session at 8:30 pm	est 2 topics: Standard Deviation and Variance	est 2 topics: Standard Deviation and Variance H.W
Monday, December 29, 2025	est 2 topics: Counting	est 2 topics: Counting H.W	Mock exam: est 2 Real est 2 real October 2021 Math level 1 Sample test 2 (est2 Book	Review Mock exam: est 2 Real est 2 real October 2021 Math level 1 Sample test 2 (est2 Book
Tuesday, December 30, 2025	est 2 topics: Binomial probability	est 2 topics: Binomial probability H.W	Mock exam: Kaplan test 2 Math Level 2	Review Mock exam: Kaplan test 2 Math Level 2
Wednesday, December 31, 2025	Improvement plan	Live session at 8:30 pm	est 2 topics: Binomial Expansion Binomial Theorem	est 2 topics: Binomial Expansion Binomial Theorem H.W
Thursday, January 1, 2026	Mock exam: Macgruhill Test 4 Math Level 2	Review Mock exam: Macgruhill Test 4 Math Level 2	est 2 topics: Ellipse	est 2 topics: Ellipse H.W
Friday, January 2, 2026	est 2 topics: Hyperbole	est 2 topics: Hyperbole H.W	Mock exam: est 2 real December 2020 Math level 1 I.E	Review Mock exam: est 2 real December 2020 Math level 1 I.E
Saturday, January 3, 2026	est 2 topics: Parabola Directrix and Focus	est 2 topics: Parabola Directrix and Focus H.W	Mock exam: Dr.Chung Math Level 2 test 9	Review Mock exam: Dr.Chung Math Level 2 test 9
Sunday, January 4, 2026		Live session at 8:30 pm	est 2 topics: Parametric Equations	est 2 topics: Parametric Equations H.W
Monday, January 5, 2026	Improvement plan		Solve all your previous week mistakes	
Tuesday, January 6, 2026	est 2 topics: Linear regression (Best fit)	est 2 topics: Linear regression (Best fit) H.W	est 2 topics: Absolute Value and Distances	est 2 topics: Absolute Value and Distances H.W
Wednesday, January 7, 2026		Live session at 8:30 pm	est 2 topics: Radical Equations and Absolute Value	est 2 topics: Radical Equations and Absolute Value H.W
Thursday, January 8, 2026	Mock exam: est 2 real May 2021 Math level 1 est 2 Book test 5		Review Mock exam: est 2 real May 2021 Math level 1 est 2 Book test 5	
Friday, January 9, 2026	Mock exam: Macgruhill Test 7 Math Level 2		Review Mock exam: Macgruhill Test 7 Math Level 2	
Saturday, January 10, 2026	est 2 topics: Remainder		est 2 topics: Remainder H.W	
Sunday, January 11, 2026		Live session at 8:30 pm	Mock exam: SAT 2 Real Math Level 2 Test 15	Review Mock exam: SAT 2 Real Math Level 2 Test 15
Monday, January 12, 2026	est 2 topics: Polynomials	est 2 topics: Polynomials H.W	est 2 topics: Indirect proof	
Tuesday, January 13, 2026	continue: Solve all your previous week mistakes	est 2 topics: Complex numbers	est 2 topics: Complex numbers H.W	Mock exam: Arco test 1 IC
Wednesday, January 14, 2026	Review Mock exam: Arco test 1 IC	Live session at 8:30 pm	est 2 topics: Euler Identity	est 2 topics: Euler Identity H.W
Thursday, January 15, 2026	Continue: Solve all your previous week mistakes	Mock exam: SAT 2 Real Math Level 2 Test 11 NA	Review Mock exam: SAT 2 Real Math Level 2 Test 11 NA	est 2 topics: Solid Geometry and Root Locus
Friday, January 16, 2026	est 2 topics: Solid Geometry and Root Locus H.W	est2 topics: Triangle Centers	est2 topics: Triangle Centers H.W	Mock exam: SAT 2 Math Level 2 ARCO test 3
Saturday, January 17, 2026	Review Mock exam: SAT 2 Math Level 2 ARCO test 3	Mock exam: SAT 2 Level 2 real test 4	Review Mock exam: SAT 2 Level 2 real test 4	Solve all your previous week mistakes
Sunday, January 18, 2026	est 2 topics: Logical Statements and Proofs	Live session at 8:30 pm	est 2 topics: Logical Statements and Proofs H.W	est 2 :Normal Distance (2D , 3D)
Monday, January 19, 2026	Math Camp	Math Camp	Math Camp	Math Camp

Tuesday, January 20, 2026	Math Camp	Math Camp	Math Camp	Math Camp
Wednesday, January 21, 2026	Math Camp	Math Camp	Math Camp	Math Camp
Thursday, January 22, 2026	Math Camp	Math Camp	Math Camp	Math Camp
Friday, January 23, 2026	Math Camp	Math Camp	Math Camp	Math Camp
Saturday, January 24, 2026	Trial Day			