



Queen Elizabeth's Academy

January
2018

HIGHER

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	8 School starts	9	10	11 Maths intervention 3-3.45pm	12	13
14	15 Iteration Clip 179, 180	16 Angles & triangles Clip 120, 121, 122	17 Bearings & scale drawings Clip 124	18 Maths intervention 3-3.45pm	19	20 Pythagoras & 3D Pythagoras Clip 150a, 217
21	22 Hand in maths homework 1	23 Exact trig values – learn these! Clip 173	24 Trigonometry SOH, CAH TOA & 3D Trigonometry Clip 168, 218	25 Maths intervention 3-3.45pm	26	27 Sine & Cosine rule, Area triangle (using Sine) Clip 201, 202, 203
28	29 Hand in maths homework 2	30 Trigonometric graphs Clip 195a	31 Polygons Clip 10, 123			



Queen Elizabeth's Academy

**February
2018**

HIGHER

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1 Maths intervention 3-3.45pm	2	3 Volume Clip 115, 119, 169
4	5 Hand in maths homework 3	6 Circle: area, circumference, sectors, arcs Clip 117, 118, 167	7 Circle Theorems & Proofs Clip 183, 184	8 Maths intervention 3-3.45pm	9	10 Similar shapes; Similarity area & volume Clip 144, 200
11	12 Maths Assessment Week Hand in maths homework 4	13	14	15 Maths intervention 3-3.45pm	16	17 Basic averages & range. Estimating the mean Clip 62, 130a, 130b
18	19 School Holidays	20 School Holidays	21 School Holidays	22 School Holidays	23 School Holidays	24 Circle Theorems & Proofs Clip 183
25	26 Hand in maths homework 5	27 Equation of circle Clip 197	28 Percentage, Reverse % Clip 108, 109, 110			



Queen Elizabeth's Academy

**March
2018**

HIGHER

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1 Maths intervention 3-3.45pm	2	3 Ratio basics Clip 39, 106, 107,
4	5 Hand in maths homework 6	6 Transformations Clip 48/49/50/148	7 Direct/Inverse proportion Clip 199	8 Maths intervention 3-3.45pm	9	10 Rounding Clip 31/32/90
11	12 Maths Assessment Week Hand in maths homework 7	13	14	15 Maths intervention 3-3.45pm	16	17 Straight line graphs Clip 96, 159a, b
18	19 Hand in maths homework 8	20 Fractions, decimals, Percentage Clip 85	21 Estimating Clip 91	22 Maths intervention 3-3.45pm	23	24 Algebraic proof Clip 193
25	26 Hand in maths homework 9	27 Completing the square Clip 209a,b, c..	28 Enlargements Clip 181a, b	29 Maths intervention 3-3.45pm	30 School Holidays	31 Histograms Clip 205



Queen Elizabeth's Academy

**April
2018**

HIGHER

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2 School Holidays	3 School Holidays	4 Maths intervention 10am – 2pm	5 Maths intervention 10am – 2pm	6 School Holidays	7
8	9 School Holidays	10 School Holidays	11 School Holidays	12 School Holidays	13 School Holidays	14 Cumulative frequency Clip 186
15	16 Hand in maths homework 10	17 Equations + forming Clip 135a, 137	18 Rearranging difficult formulae Clip 136, 190	19 Maths intervention 3-3.45pm	20	21 Forming and solving equations Clip 137
22	23 Hand in maths homework 11	24 Standard Form Clip 83	25 Simultaneous equations Clip 140, 162, 211	26 Maths intervention 3-3.45pm	27	28 Expanding double brackets Clip 93/134a/b, 178
29	30 Hand in maths homework 12					



Queen Elizabeth's Academy

May
2018

HIGHER

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1 Quadratics Clip 157, 160, 191, 192	2 Probability AND/OR Clip 185, 204	3 Maths intervention 3-3.45pm	4	5 Vectors Clip 219
6	7 School Holiday	8 Hand in maths homework 13	9 Surds Clip 207a/b/c	10 Maths intervention 3-3.45pm	11	12 Compound measures Clip 142
13	14 Hand in maths homework 14	15 Scatter diagrams Clip 129	16 Inequalities Clip 138/139	17 Maths intervention 3-3.45pm	18	19 Sequences Clip 37, 102, 104
20	21 Hand in maths homework 15	22 Quadratic formula Clip 191	23 Constructions & loci Clip 165, 146a/b	24 Maths exam Paper 1 (non calc) 9am	25	26 Bounds Clip 132, 206
27	28 School Holidays	29 School Holidays	30 School Holidays	31 Maths Holiday Intervention 10am - 2pm		



Queen Elizabeth's Academy

**June
2018**

Keep going, you are almost there! **Get enough sleep, drink water and study effectively!**

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1 Maths Holiday Intervention 10am - 2pm	2 Indices Clip 29, 82, 154, 188
3 Functions Clip 99, 194, 196a, b, 214a, b, 215	4 Revise past papers	5 Revise past papers	6 Revise past papers	7 Maths exam Paper 2 (calc) 9am	8	9 Revise past papers
10 Revise past papers	11 Revise past papers	12 Maths exam Paper 3 (calc) 9am	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30