		Higher	Lesson	Lesson	Lesson	Lesson	Hours	Marking & Feedback	Notes
Half Term 1	Week 1						4	Exit Ticket	
	Week 2		Welcome back - set expectations	Combinations (Product rule)	Rounding Decimals & Significant figures	Estimation	4	Exit Ticket	
GL assessment week	Week 3	Number	prime factorisation	HCF & LCM	Calculating with powers	Negative, Zero & Fractional indices	4	Exit Ticket/ Intervention	GL ASSESSMENT WEEK
	Week 4		Converting standard form	Multiply & Divide Standardform	Add & Substract Standard form	calculate surds	4	Exit Ticket	
	Week 5		Calculate Surds 2	More on Surds	Rationalising the denominator	End of UNIT 1 for number	4	Exit Ticket/ Intervention	
	Week 6		Consolidation	Algebraic Indicies	Expanding	Factorising	4	Exit Ticket	
	Week 7		Equations	Using Formulae	changing the subject with factorising	Linear sequences	4	Exit ticket	
	Week 8		Non - Linear sequences	Quadratic Sequences	More on expanding & Factorising	End of UNIT 2 for Algebra	4	Exit ticket	
Half Term				set Consolidation from end of unit as half term homework)				Intervention on MW/ Century	
	Week 9		Stem & Leaf diagrams	Frequency Polygons	Time series graphs	Scattergraphs (including line of best fit)	4	Exit Ticket	
	Week 10		Averages & Range	Statistical diagrams	End of UNIT 3 for interpretting and representing data	Consolidation	4	Exit Ticket/ Intervention	
	Week 11		Fractions	Ratio	Ratio & direct proportion	Percentages			
	Week 12		Assessment Week				4		Set students Revision on mathswatch
	Week 13		Assessment Week				4		
	Week 14		FDP	Recurring decimlals	Recurring decimlals (with whole integers)	End of UNIT 4 FPR	4		
	Week 15		Angle properties for triangles and quadrilaterals	interior angles of a polygon	exterior angles of a polygon	Pythagoras Thereom 1	4	Exit ticket	
Christmas								Intervention on MW/ Century	
Christmas									
	Week 16		DIRT ON EXAMINATIONS	DIRT ON EXAMINATIONS	DIRT ON EXAMINATIONS	Pythagoras Thereom 2	4	Exit Ticket	
	Week 17		Trigonometry 1	Trigonometry 2	End of UNIT 5 Angles & Trig	Consolidation	4	Exit Ticket	
	Week 18		Line Graphs	more on line graphs	graph of rates of change - acceleration	real life graphs	4	Exit Ticket	
	Week 19		Line segements	Quadratic Graphs	Cubic & Reciprocal graphs	More graphs	4	Intervention/ Exit ticket	
	Week 20		End of UNIT 6 Graphs	Consolidation	Perimeter & Area	Units & Accuracy	4	Exit Ticket	
								Intervention on MW/ Century	
Term 4	Week 21		Area of circles (include semi & quarter)	Sectors of circles using formula	Arc length of circles	Cylinders & Spheres	4	Exit Ticket	
	Week 22		Cones	Pyramids	End of UNIT 7 Area & Volume	Consolidation			
	Week 23		3D Solids	Reflection	Rotation	Enlargements	4	Intervention/ Exit Ticket	
	Week 24		Translations & combination of trasformations	scale drawings	bearings	Constructions 1	4	Intervention / Exit Ticket	
	Week 25		Constructions 2	Loci	End of UNIT 8 Transformations & Constructions	Consolidation	4	Exit Ticket	
Easter								Intervention on MW/ Century	
Easter									
	Week 26		Solving linear inequalities	Solving Quadratic Inequalities	Solving Quadratic Equations where x=1	Solving Quadratic Equations where x= more than 1	4	Exit Ticket	
Term 5	Week 27		Completing the Square where x=1	Completing the Square where x= more than 1	Solving simple simultaneous equations	More simultaneous equations	4	Intervention/Exit Ticket	
	Week 28		Solving linear & quadratic equations (including graphs)	Solving linear & quadratic equations 2 (including graphs)	End of UNIT 9 Equations & Inequalities	Consolidation	4	Exit Ticket	
	Week 29		Combined events	Mutually exclusive events	Experimental probability	indepent events with tree diagrams	4	Exit Ticket/ Intervention	
	Week 30		Venn diagrams	Set notation	End of UNIT 10 Probability	Consolidation	4	Exit Ticket/ Intervention	
	Week 31		Year 10 work experience Week				4		Remind students they have homework
	Week 32		Decimal Multiplers	Compound interest	Speed, Distance, Time	Pressure, Force, Area	4	Intervention	
								Intervention on MW/ Century	
Term 6	Week 33		Revision week				4	Exit Ticket	Set students Revision on mathswatch
	Week 34		Examination Week				4	Exit Ticket/ Intervention	
	Week 35		Examination Week				4	Exit Ticket/ Intervention	

	Week 36		Density, Mass, Volume		Kinematics (SUVAT)		Direct Proportion		Inverse Proportion		**4**	Exit Ticket/ Intervention	
Term 6	Week 37		End of UNIT 11 Multiplicative Reasoning		Consolidation		Catch up lesson		Catch up lesson		4		
	Week 38		DIRT ON end of year exams		DIRT ON end of year exams		DIRT ON end of year exams		DIRT ON end of year exams		4		
	Week 39										4		