

# Year 11 Foundation Revision List – Calculator Paper

<u>Topic</u>	<u>Sparx Code</u>	<u>Revised?</u>
Comparing integers	U600	
Algebraic notation & manipulation	U613 &	
Comparing fractions	U888 & U594	
Indices	U235	
Simplifying algebraic expressions (collect like terms)	U105	
Expanding single brackets	U179	
Number problems (addition)	U417	
Function machines	U637	
Composite bar charts	U363 & U557	
Averages (mean) from a graph	U854	
Factors	U211	
Experimental probability	U580	
Area of rectangles and triangles	U945 &	
Time problems	U902	
Ordering fractions, decimals and percentages	U888 & U594	
Drawing tangents to a circle	U567	

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<u>Topic</u>	<u>Sparx Code</u>	<u>Revised?</u>
Area of a circle	U590	
Plans and elevations	U743	
Cube numbers	U851	
Similar triangles	U551 & U578 &	
Angles in triangles	U628	
Ratio problems (on a number line)	U577	
Best buys	U721	
Substitution	U201	
Expressing one quantity as a percentage of another	U349	
Ratio problems	U687	
Congruent shapes	U866	
Limits of accuracy	U587 & U657	
Angles in parallel lines (using algebra)	U826	
Combining probabilities (theoretical)	U166	
Expanding double brackets	U768	
Solving inequalities	U759	

# Year 11 Higher Revision List – Calculator Paper

<u>Topic</u>	<u>Sparx Code</u>	<u>Revised?</u>
Rearrange a formula	U675, U181	
Relative Frequency	U580	
Linear Inequalities	U747	
Error Intervals	U657	
Congruence	U790	
Fractions of Amounts	U916	
Probability of an Event	U408	
Angles on Parallel Lines	U826	
Ratio	U687, U577, U753	
Index Laws	U694, U235, U662	
Combined Mean	U291	
Circle parts	U767	
Interpreting a Real-Life Graph	M771	
Percentage Decrease	U671	

# Year 11 Higher Revision List – Calculator Paper Continued

<u>Topic</u>	<u>Sparx Code</u>	<u>Revised?</u>
Speed	U151	
Exponential Graph/ Index laws	U229, U694, U235, U662	
Calculating with Bounds	U587	
Angles with ratio	U390, U687, U577, U753	
Volume of a prism with ratio	U174	
Nth term of quadratic sequence	U206	
Pythagoras	U385, U828	
3D Trig	U545, U170	
Area compound shape with algebra	U970, U934	
Fractions and ratio	U176	
Volume of a sphere and cylinder	U915, U617	