Edexcel 2022 ADVANCE INFORMATION LIST Foundation - Paper 1 – Non-Calculator Friday 20th May 2022

Number	Topics	Topic Code	R	Α	G
Arithmetic	Money	Questions involving money are included across a number of Sparx topics, including U478, U293, U868, U881, U554			
	Negative number	U947, U742, U548			
Fractions	Order fractions, decimals, percentages	U594			
	Fraction of an amount	U881			
	Fraction arithmetic	U736, U793, U475, U224, U544, U538, U874			
Properties	Place value	U600, U435			
	Product of prime factors	U739, U250			
Standard form	Conversion	U330, U534			
	Calculation	U264, U290			
Approximation and Estimation	Estimation	U225			

Algebra	Topics	Topic Code	R	Α	G
Manipulation	Simplification	U105, U662			
	Substitute values	U201, U585, U144			
Equations and inequalities	Linear inequality	U509, U759, U738, U145, U337			
	Quadratic equation	U228			
Graphs	Quadratic graph	U601, U989, U667			
Sequences	Linear sequence	U213, U530, U498, U978			

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Ratio, proportion, and rates of change	Topics	Topic Code	R	A	G
Conversion	Length	U388			
Percentages	Percentage of an amount	U554			
	Percentage increase	U773, U278			
Ratio	Write as a ratio	U687			
	Share in a ratio	U577			
Proportion	Direct proportion	U721, U640, U238			
Compound Measures	Speed	U151			
	Density	U910			

Geometry and measures	Topics	Topic Code	R	Α	G
Shape	Reflection	U799			
	Plan and elevation	U743			
Angles	Angles in a polygon	U427			
Length, area, and volume	Volume of a cube	U786			
	Volume of a cylinder	U915			
Pythagoras's Theorem and Trigonometry	Exact trigonometric values	U627			

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Probability	Topics	Topic Code	R	Α	G
Probability	Probability	U803, U408, U510, U683, U166, U580			
	Frequency tree	U280			

Statistics	Topics	Topic Code	R	Α	G
Diagrams	Pictogram	U506			
	Bar chart	U363, U557			
	Stem and leaf diagram	U200, U909			