

Edexcel 2022 ADVANCE INFORMATION LIST

Foundation - Paper 2 (Calculator)

Tuesday 7th June 2022**Sparx Maths**

Number	Topics	Topic Code	R	A	G
Arithmetic	Money	Questions involving money are included across a number of Sparx topics, including U478, U916, U349			
	Negative number	U947, U742, U548			
Fractions	Fraction arithmetic	U736, U793, U475, U224, U544, U538, U874			
	Order fractions	U746, U439			
Properties	Order integers	U600			
	Multiples	U751			
Approximation and Estimation	Rounding	U480, U298, U731, U965			
	Error interval	U657			
Other	Mathematical symbols	U600			

Algebra	Topics	Topic Code	R	A	G
Manipulation	Simplification	U105, U662			
	Expansion of bracket	U179, U768			
	Factorisation	U365, U178			
	Laws of indices	U662			
Equations and inequalities	Linear simultaneous equations	U760, U757, U836, U137			
Graphs	Coordinates	U789, U889			
	Straight line graph	U741, U315, U669, U477, U848, U638, U862, U652			
Functions	Number machines	M175, M428			

Ratio, proportion, and rates of change	Topics	Topic Code	R	A	G
Conversions	Mass, time, area	U388, U902, U248			
	Scale drawing	U257			
Percentages	Decimal to percentage	U888			
	Percentage profit	U671, U278			
	Depreciation	U988			
Ratio	Write as a ratio	U687			
	Use of ratio	U753, U176, U577			
Proportion	Direct proportion	U721, U640, U238			
	Currency conversion	U610			

Geometry and measures	Topics	Topic Code	R	A	G
Shape	Polygons	U121			
	Circles	U767, U604, U950			
	Parallel and perpendicular lines	U121			
	Transformations	U196, U799, U696, U519, U134, U766			
Angles	Angles in a triangle	U628			
	Vertically opposite angles	U730			
Length, area, and volume	Area of a rectangle	U993			

Probability	Topics	Topic Code	R	A	G
Probability	Tree diagram	U558, U729			
	Combined events	U104			

Statistics	Topics	Topic Code	R	A	G
Diagrams	Interpret graph	U193, U277			
	Two-way table	U981			
	Frequency table	U981, U312			
Measures	Mode	U260, U569, U854			
	Median	U456, U569, U854			
	Mean	U291, U877, U569, U854			