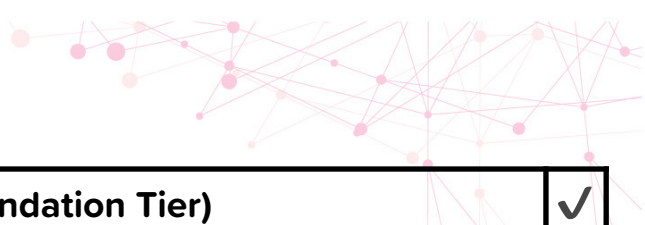




Core Skills (Topics only assessed at Foundation Tier)				✓
Number	Arithmetic	Four operations	MF2.05, MF2.06, MF2.07, MF3.03, MF3.13	
		Negative number	MF3.06	
		Order of operations	MF3.16	
		Estimation	MF9.12	
	Other Number	Inequality notation	MF2.02, MF2.08, MF2.10, MF25.01	
		Systematic listing	MF5.08	
Algebra	Graphs	Plot	MF23.07, MF24.02, MF24.07, MF24.08, MF24.11	
		Linear graph	MF23.16	
		Intersection of lines	MF23.17, MF23.19	
	Reasoning	Formula	MF21.01, MF21.07, MF21.08, MF21.09, MF21.10	
	Sequences	Sequence rule to find a term	MF22.03	
Ratio	Conversions	Lengths	MF36.06	
	Percentage	Percentage of an amount	MF7.10	
		Amount as a percentage	MF11.13	
	Fraction	Fraction less than 1	MF4.37	
	Ratio	Ratio to fraction	MF15.11	
	Applications	Cost problem	MF37.10	
Applications	Density	MF38.16		
Geometry and Measures	Shape	Naming circle part	MF29.05	
		Types of triangle	MF26.08	
		Translation	MF40.05, MF40.06	
	Area and Volume	Perimeter	MF30.03	
	Angles	In triangles	MF28.04	
Statistics	Diagrams	Two-way table	MF50.01, MF50.02	
	Statistical Measures	Averages problem	MF49.05, MF49.06, MF49.19, MF49.21	
		Outlier	MF50.15	
Probability	Probability	Problem	MF46.03, MF46.06	



<b>Crossover (Topics assessed at both Higher and Foundation Tier)</b>				✓
Number	Fractions	Arithmetic	MF22.06, MF22.08, MF4.21, MF4.26	
		Fraction of a number	MF4.30, MF4.27, MF4.29	
	Indices	Laws of indices	MF13.07	
	Standard Form	Conversion	MF14.03, MF14.04, MF14.05	
Calculation		MF17.11, MF14.07, MF14.08, MF14.09		
Algebra	Equations	Linear	MF19.14, MF19.15, MF19.16, MF19.17	
	Graphs	Recognise	MF24.09	
		Interpret	MF24.12	
Ratio	Ratio	Simplest form	MF15.02	
Geometry and Measures	Area and Volume	Sector of a circle	MF32.15	
	Constructions	Region	MF42.09	
Probability	Probability	Venn diagram	MF47.07, MF47.10	



<b>Advanced Skills (Topics only assessed at Higher Tier)</b>				✓
Number	Arithmetic	Decimals	MF6.03, MF6.05, MF6.08, MF6.10	
	Fractions	Value as fraction of another	MF4.39, MF4.40	
		Recurring decimals as fractions	MH51.06, MH51.08	
	Percentage	Percentage as operator	MF7.10	
	Surds	Simplification	MH52.06, MH52.11, MF18.06	
Algebra	Equations	Of a straight line	MF23.10, MF23.15	
	Manipulation	Identity	MF17.03	
		Simplification of algebraic fraction	MH54.04	
		Factorisation of quadratic	MH18.22, MF18.17	
		Change subject	MF21.07, MF21.08, MF21.09, MF21.10	
	Graphs	Sketch function	MF24.07	
		Speed time	MH24.16, MH24.34, MH38.25	
		Inequality region	MH25.21	
Sequences	Algebraic	MH22.19		
Ratio	Ratio	Proportion problem	MF15.18, MF15.19, MH15.22, MF16.03, MF16.05, MF16.07	
Geometry and Measures	Shape	Congruence	MF29.06, MF29.07	
		Prism	MF26.10, MF34.06, MF35.02	
		Faces	MF26.02	
		Exact trigonometric values	MF45.07	
	Vectors	Vectors geometry	MH41.08, MH41.09, MH41.10, MH41.11, MH41.12	
Statistics	Diagrams	Cumulative frequency	MH60.07, MH60.08	
Probability	Probability	Expected value	MF46.09	