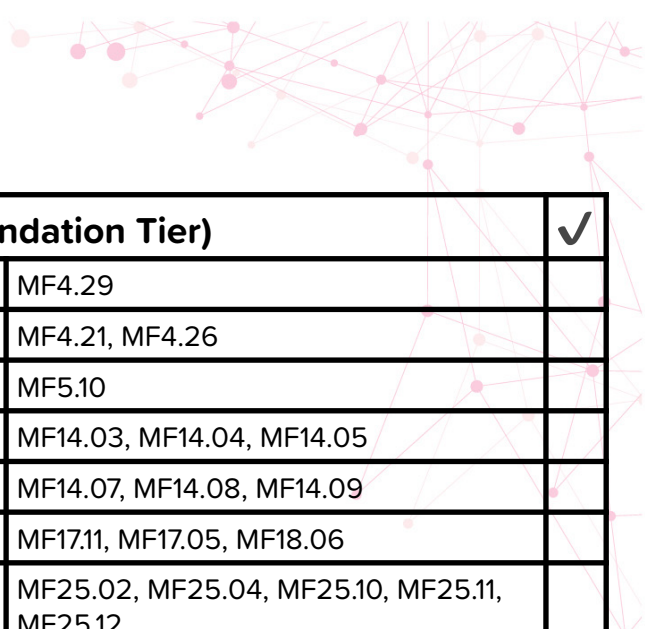
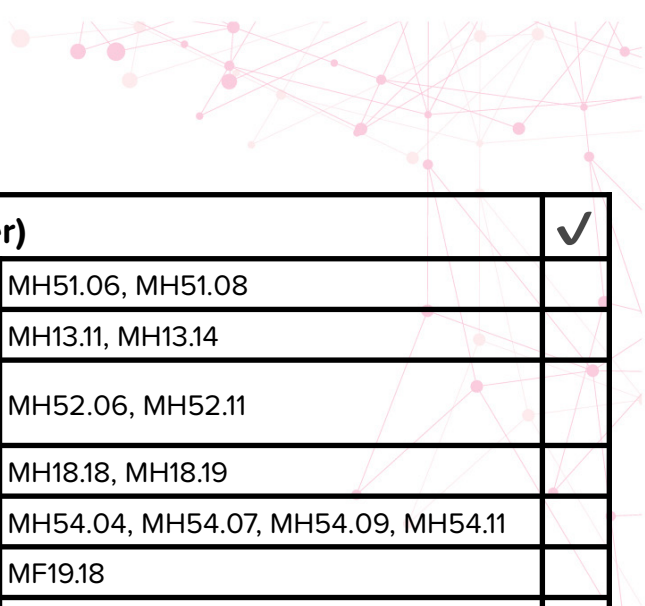


Core Skills (Topics only assessed at Foundation Tier)				✓
Number	Arithmetic	Money	MF6.03, MF6.05, MF6.08, MF6.09	
		Negative number	MF2.05, MF2.06, MF2.07, MF3.06	
	Fractions	Order fractions, decimals, percentages	MF8.15, MF4.02	
	Properties	Place value	MF6.01	
	Approximation and estimation	Estimation	MF9.12	
Algebra	Manipulation	Substitute values	MF17.15, MF17.16, MF21.02	
	Sequences	Linear sequence	MF22.06, MF22.08, MF22.09	
	Conversion	Length	MF36.06	
Ratio, proportion and rates of change	Percentages	Percentage increase	MF10.03, MF11.03	
	Proportion	Direct proportion	MF16.03, MF16.05, MF16.09	
	Compound Measures	Speed	MF38.07	
Geometry and measures	Shape	Reflection	MF29.02	
		Plan and elevation	MF33.04	
	Length, area and volume	Volume of a cylinder	MF34.08	
Probability	Probability	Frequency tree	MF46.11	
Statistics	Diagrams	Pictogram	MF50.03	
		Bar chart	MF50.05	
		Stem and leaf diagram	MF50.08	



Crossover (Topics assessed at both Higher and Foundation Tier)				✓
Number	Fractions	Fraction of an amount	MF4.29	
	Fractions	Fraction arithmetic	MF4.21, MF4.26	
	Properties	Product of prime factors	MF5.10	
	Standard Form	Conversion	MF14.03, MF14.04, MF14.05	
	Standard Form	Calculation	MF14.07, MF14.08, MF14.09	
Algebra	Manipulation	Simplification	MF17.11, MF17.05, MF18.06	
	Equations and inequalities	Linear inequality	MF25.02, MF25.04, MF25.10, MF25.11, MF25.12	
	Equations and inequalities	Quadratic equation	MF20.02, MF20.04	
	Graphs	Quadratic graph	MF24.02	
Ratio, proportion and rates of change	Percentages	Percentage of an amount	MF7.10	
	Ratio	Write as a ratio	MF15.16	
	Ratio	Share in a ratio	MF15.17	
	Compound Measures	Density	MF38.16	
Geometry and measures	Angles	Angles in a polygon	MF28.11	
	Length, area and volume	Volume of a cube	MF34.03	
	Pythagoras's Theorem and Trigonometry	Exact trigonometric values	MF45.07	
Probability	Probability	Probability	MF46.03	



Advanced Skills (Topics only assessed at Higher Tier)				✓
Number	Fractions	Recurring decimal to fraction	MH51.06, MH51.08	
	Properties	Negative and fractional indices	MH13.11, MH13.14	
	Powers and roots	Simplification of surds	MH52.06, MH52.11	
Algebra	Manipulation	Expansion of brackets	MH18.18, MH18.19	
		Algebraic fractions	MH54.04, MH54.07, MH54.09, MH54.11	
	Equations and inequalities	Form an equation	MF19.18	
		Equation of a tangent to a circle	MH23.25	
	Graphs	Speed-time graph	MH38.25	
		Gradients of parallel and perpendicular lines	MF23.16, MH23.22	
Gradient of a curve		MH24.16		
Ratio, proportion and rates of change	Ratio	Use of ratio	MF15.18, MF15.19, MF15.20, MH15.21, MH15.22	
		Ratio to fraction	MF15.11	
	Proportion	Equations of proportion	MH16.13	
Geometry and measures	Length, area and volume	Area of a triangle	MF31.05	
		Surface area of a cuboid	MF35.01	
		Area of a sector	MF32.15, MH32.18	
	Pythagoras's Theorem and Trigonometry	Pythagoras's Theorem	MF44.07	
Vectors	Vector geometry	MH41.08, MH41.09, MH41.10, MH41.11, MH41.12		
Probability	Probability	Independent combined events	MF46.12, MH46.19	
Statistics	Diagrams	Cumulative frequency graph	MH60.07, MH60.08	
	Measures	Mean	MF49.05, MF49.06, MF49.12, MF49.17	
		Inter-quartile range	MF49.21	