Mount Hawke Academy

Curriculum Overview – Maths

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Reception	Routines & Positional Language N-Match & Sort and Compare Amounts M,S&ST-Compare Size, Mass & Capacity and Exploring Pattern	N-Representing, comparing & composition of 1,2 & 3, Representing Numbers to 5 and 1 more & 1 less M,S&ST-Circles & Triangles, Positional Language, Shapes with 4 Sides and Time	N-Introduce zero, Comparing Numbers to 5 and Composition of 4 & 5, M,S&ST- Compare Mass and Compare Capacity	N- 6,7&8, Making Pairs, Combining 2 groups M,S&ST- Length & Height and Time N- 9&10, Comparing Numbers to 10, Bonds to 10 M,S&ST – 3D Shape, Pattern	N- Building Numbers Beyond 10, Counting Patterns Beyond 10 M,S&ST- Spatial Reasoning, Match, Rotate and Manipulate N- Adding More and Taking Away M,S&ST- Spatial Reasoning, Compose and Decompose	N- Doubling, Sharing & Grouping and Even & Odd M,S&ST- Spatial Reasoning, Visualise & Build N- Deepening Understanding and Patterns & Relationships M,S&ST- Spatial Reasoning and Mapping
Year 1	N-Place Value (within 10) N-Addition & Subtraction (within 10)	N-Addition & Subtraction (within 10) G-Shape N-Place Value (within 20)	N- Addition & Subtraction (within 20) N – Place Value (within 50)	N – Place Value (within 50) M-Length & Height M-Weight & Volume	N-Multiplication & Division N-Fractions G-Position & Direction	N-Place Value (within 100) M-Money Measurement-Time
Year 1 & 2	N-Place Value (1-within 10 & 2- within 100) N-Addition & Subtraction	N-Addition & Subtraction M-Money M-Time N-Multiplication N-Numbers to 20 (Y1)	N-Division S-Properties of Shape M-Length & Height N-Addition	M-Weight & Volume N-Numbers to 50 (Y1) N-Fractions (Y2)	N-Numbers to 50 (Y1) N-Fractions (Y2) Problem Solving G-Position & Direction M-Time	M-Time N-Money N-Place Value N-Addition, Subtraction, Multiplication & Division Consolidation
Year 2	N-Place Value N-Addition & Subtraction	N-Addition & Subtraction M- Money N-Multiplication & Division	N-Multiplication & Division S-Statistics G-Properties of Shape	G-Properties of Shape N-Fractions M-Length & Height	G-Position & Direction Problem Solving & Efficient Methods M-Time	M-Time M-Mass, Capacity & Temperature Investigations/Consolidation
Year 3	N-Place Value N-Addition & Subtraction	N-Addition & Subtraction N-Multiplication & Division	N-Multiplication & Division M-Money S-Statistics	M-Length & Perimeter N-Fractions	N-Fractions M-Time	G-Properties of Shape M – Mass & Capacity
Year 3 & 4	N-Place Value N-Addition & Subtraction N-Roman Numerals	N-Addition & Subtraction M- Length & Perimeter N-Multiplication & Division	N-Multiplication & Division M-Length & Area N-Fractions	N-Fractions N-Decimals (Y4) N-Division & Place Value	N-Decimals (Y4) M-Time M-Money S-Statistics	G-Properties of Shape G-Position & Direction M-Mass & Capacity
Year 4	N-Place Value N-Addition & Subtraction	N-Addition & Subtraction M-Length & Perimeter N-Multiplication & Division	N-Multiplication & Division M-Area N-Fractions	N-Fractions N-Decimals	N-Decimals M-Money M-Time S-Statistics	G-Properties of Shape G-Position & Direction

Year 5	N-Place Value N-Addition & Subtraction S-Statistics	S-Statistics N-Multiplication & Division M-Perimeter & Area	N-Multiplication & Division N-Fractions	N-Fractions N-Decimal & Percentage	N-Decimals G-Properties of Shape	G-Properties of Shape G-Position & Direction M-Converting Units M-Volume
Year 5 & 6	N-Place Value N-Addition, Subtraction, Multiplication & Division	N-Multiplication & Division N-Fractions N-Properties of numbers G-Position & Direction	N-Decimals N-Percentages & FDP M-Metric & Imperial units M-Time (Y5)	N-Algebra (Y6) M-Perimeter & Area N-Ratio S-Statistics(Y5)	S-Statistics M-Volume G-Properties of Shap, Position & Direction	G-Properties of Shape & Problem Solving
Year 6	N-Place Value N-Addition, Subtraction, Multiplication & Division	N-Fractions G-Position & Direction	N-Decimals N-Percentages N-Algebra	M-Converting Units M-Perimeter, Area & Volume N-Ratio	G-Properties of Shape Problem Solving	S-Statistics Investigations & application of skills