Mount Hawke Academy

Curriculum Overview – Maths

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
EYFS	N- Perceptual Subitising to 4 Counting sequence, 1:1 correspondence, cardinality Composition of 3 and 4 M,S&ST-Compare Size, Mass & Capacity and Exploring Pattern	N-Comparison language, matching, equal groups Cardinality & Counting to 5 and beyond, key representations Composition of 5 and concept of whole M,S&ST-Circles & Triangles, Positional Language, Shapes with 4 Sides and Time	N-Subitising connecting quantities to numerals Ordinality of number to 5 Composition of 5, 5 and a bit with key representations Comparison of equal and unequal groups Connecting counting sequence to ordinality, staircase pattern, 1 more, 1 less M,S&ST- Compare Mass and Compare Capacity	N- Comparison matching quantities Composition of 7 as 2 groups, 5 and a bit, odd and even numbers Subitising within 6, doubles Counting, cardinality & ordinality of larger amounts M,S&ST- Length & Height and Time 3D Shape, Pattern	N- Subitising 10 frame, introduction to rekenrek Numbers within numbers, linking number to rekenrek representations Composition- focus on representations of numbers using fingers and 10 frames, doubles Comparison of numbers – focus on ordinality M,S&ST- Spatial Reasoning, Match, Rotate and Manipulate Spatial Reasoning, Compose and Decompose	N- Counting strategies and patterns beyond 20 Comparison of groups and develop a sense of magnitude Pattern in number, parts and wholes, composition of number to 10, doubles, odds and evens. Deep understanding of numbers to 10, 5 as a key anchor in the number system Recall of number facts within 3, 4, 5 and 10, double facts to 10, recall missing parts within 5 M,S&ST- Spatial Reasoning, Visualise & Build 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 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 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 & Percentages	N-Decimals G-Properties of Shape	G-Properties of Shape G-Position & Direction M-Converting Units M-Volume
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