

Key:

Nur	mber and place value	Addition and subtraction	Multiplication and division	Fractions	Geometry	Other
YG	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
R	Subitsing Counting Composition Comparison Cardinality and counting	Composition	composition counting comparison	subitising composition counting, cardinality and ordinality	comparison subitising with the rekenrek counting pattern in number	deep understanding of numbers to 10 recall of number facts
1	Inspirational Maths Week (1 week)  Unit 1:Previous Reception experiences and counting within 100 (7 weeks)	Unit 2: Comparison of quantities and part—whole relationships (3 weeks)  Unit 3: Numbers 0 to 5 (2 weeks)  (Consolidation/asses)	Unit 4: Recognise, compose, decompose and manipulate 2D and 3D shapes (3 weeks)  Unit 5: Numbers 0 to 10 (3 weeks)	Unit 6: Additive structures (4 weeks)  Unit 7: Addition and subtraction fawithin 10 (3 weeks)  (Consolidation/asses)	Unit 8.:Numbers 0 to 20 (4 weeks)  unit 9. Unitising and coin recognition (5 weeks)	Unit 10: Position and direction (1 week)  Unit 1: Time (2 weeks)  (Consolidation/asses)
2	Inspirational Maths Week (1 week)  Unit 1: Numbers 10 to 100 (4 weeks)  Unit 2: Calculations within 20 (3 weeks)	Unit 3: Fluently add and subtract within 10 (1 week)  Unit 4: Addition and subtraction of two-digit numbers (1) (2 weeks)  (Consolidation/asses)  Unit 5: Introduction to multiplication (part A) (4 weeks)	Unit 5: Introduction to multiplication (part B) (week 3)  Unit 6: Introduction to division structures (2 weeks)	Unit 7: Shape (2 weeks)  Unit 8: Addition and subtraction or two-digit numbers (2) (3 weeks)  (Consolidation/asses)	Unit 9: Money (1 week)  Unit 10: Fractions (2 weeks)  Unit 11:. Time (1 week)  Unit 12: Position and direction (1 week)  (Consolidation/asses)	Unit 13: Multiplication and division – doubling, halving, quotitive and partitive division (3 weeks)  Unit 14: Sense of measure – capacity, volume, mass (2 weeks)  (Consolidation/asses)
3	Inspirational Maths Week (1 week)  Unit 1: Adding and subtracting across 10 (2 weeks)  Unit 2: Numbers to 1000 (part A) (4 weeks)	Unit 2: Numbers to 1000 (part B) (6 weeks) (Consolidation/asses)	Unit 3: Right angels (2 weeks)  Unit 4: Manipulating the additive relationship and securing mental calculation (4 weeks)  (Consolidation/asses)	Unit 5: Column addition (2 weeks)  Unit 6: 2, 4, 8, times table (3 weeks)  Unit 7: Column Subtraction (1 week)	Unit 8: Unit fractions (5 weeks) (Consolidation/asses)	Unit 9: Non-unit fractions (4 weeks)  Unit 10: Parallel and perpendicular sides in polygons (2 weeks)  Unit 11: Time (1 week)

## Morley Memorial Primary School Long Term Plan MATHEMATICS 2022-2023



4	Inspirational Maths Week (1 week)  Unit 1: Review of column addition and subtraction (3 weeks)  Unit 2: Numbers to 10 000 (5 weeks)	Unit 3: Perimeter (2 weeks)  (Consolidation/asses)  Unit 4: 3, 6, 9 times tables (part A)  (2 weeks)	Unit 4: 3, 6, 9 times tables (part B)  (2 weeks)  Unit 5: 7 times table and patterns  (2 weeks)  (Consolidation/asses)  Unit 6: Understanding and manipulating multiplicative relationships (part A)  (2 weeks)	Unit 6: Understanding and manipulating multiplicative relationships (part B) (3 weeks)  Unit 7: Co-ordinates (2 weeks)  (Consolidation/asses)	Unit 8: Review of fractions (1 week)  Unit 9: Fractions greater than 1 (5 weeks)	Unit 10: Symmetry in 2D shapes (2 weeks)  Unit 11: Time (1 week)  Unit 12: Division with remainders (2 weeks)  (Consolidation/asses)
5	Inspirational Maths Week (1 week)  Unit 1: Decimal fractions (5 weeks)  Unit 2: Money (2 weeks)	Unit 3: Negative numbers (2 weeks)  Unit 4: Short multiplication and short division Part A (5 weeks)	Unit 4: Short multiplication and short division Part B (1 week)  Unit 5: Area and scaling (5 weeks)  (Consolidation/asses)	Unit 6: Calculating with decimal fractions  (3 weeks)  Unit 7: factors, multiples and primes  (4 weeks)	Unit 8: Fractions (7 weeks)	Unit 9: Converting units (2 weeks)  Unit 10: Angels (3 weeks)  (Consolidation/asses)
6	Inspirational Maths Week (1 week)  Unit 1: Calculating using knowledge of structures (1) (6 weeks)	Unit 2: Multiples of 1000 (2 weeks)  Unit 3: Number up to 10,000,000 (4 weeks)  Unit 4: Draw, compromise and decompose shape (2 weeks)	Unit 5: Multiplication and division (4 weeks)  Unit 6: Area, perimeter, position, and direction (2 weeks)	Unit 7: Fractions and percentages (6 weeks)	Unit 8: Statistics (1 week)  KS2 SATS	Unit 9: Ratio and proportion (2 weeks)  Unit 10: Calculating using knowledge of structures 2 (1 week)  Unit 11: Solving problems with two unknowns (2 weeks)  Unit 12: Order of operations (1 week)  Unit 13: Mean average (1 week)