TSS Primary Maths MTP 2023-2024
Year 3 Block 3

Week	Key Targets and Learning Objectives	Key Activities	Success Criteria	Key Vocabulary
1	• Draw Lines, Squares and Rectangles • Estimate, measure and calculate the perimeter of a shape, using appropriate metric units, and area on a square grid.	• MC Chapter 8 PPT: slides 15-21 • Student's Book pp.129-132 • Activity Book pp.103-105 • Ruler	• I can accurately draw lines, Squares and Rectangles • I can find the perimeter of regular 2D shapes.	• Sum of all sides
2	• Find Perimeter of Shapes • Understand that perimeter is the total distance around a 2D shape and can be calculated by adding lengths. • Find Area of Shapes • Understand that area is how much space a 2D shape occupies within its boundary.	• MC Chapter 9 PPT: slides 2-7 • Student's Book pp.142-144 • Activity Book pp. 112-114 • Square tiles • Coloured Strings • Chapter 9 PPT: Slides 9-12 • Student's Book pp. 145-147 • Activity Book pp. 115-118 • Square tiles	• I can accurately find the perimeter of irregular 2D shapes. • I can find the area of 2D shapes.	• Width • Length • Perimeter • Fold • Space covered
3	• Describe Chance • Use familiar language associated with chance to describe events, including "it will happen", "it will not happen", "it might happen".	• MC Chapter 10 PPT • Student's Book pp.151-153 • Activity Book pp.121-123 • Six-sided dice	• I can use 'will happen', 'will not happen' and 'may not happen' to describe chance.	• How many more • Chance • Will happen • Will not happen
4	• Carry Out Chance Experiments • Conduct chance experiments, and present and describe the results. • Times Tables • Know 1, 2, 3, 4, 5, 6, 8, 9 and 10 times tables.	• Student's Book pp.154-156 • Activity Book pp.124-128 • A coin • A sixed-sided dice • Red, blue, green, yellow, black pens (1 each) • 2 cards numbered 1 • 2 cards numbered 2 • MC Chapter 11 PPT • Student's Book pp. 160-164	• I can carry out chance experiments and describe the results. • I can tell if an event is more or less likely to happen. • I can recite my 1, 2, 3, 4, 5, 6, 8, 9 and 10 times tables.	• Pattern • Generalisation • Might happen • Results • More likely • Less likely

		• Activity Book pp. 130-132 • Multiplication chart • Cubes or counters		
5	• Use Commutative Rule of Multiplication • Understand and explain the commutative properties of multiplication and use these to simplify calculations.	• Student's Book pp. 165-167 • Activity Book pp. 133-135 • Multiplication chart • 6 cards • Cubes or counters	• I can use the communicative rule to multiply numbers.	• Cumulative rule • Rows • altogether
6	• Use Distributive Rule of Multiplication • Understand and explain the distributive properties of multiplication and use these to simplify calculations.	• Student's Book pp. 168-170 • Activity Book pp. 136-137 • Cubes or counters	• I can use the distributive rule to multiply numbers.	
7	• Recognise Multiples of 2 • Recognise multiples of 5 and 10 (up to 1000). • Review and consolidate targets for block end.	• MC Chapter 12 PPT • Student's Book pp. 171-173 • Activity Book pp. 138-140 • Cubes or counters	• I can recognise multiples of 2, 5 and 10.	• Multiples • True • False • Product