



TSS Primary Maths MTP 2021-2022

Year 1 Block 5

Week	Key Targets and Learning Objectives	Key Activities	Key Vocabulary
1	Days of the week, Months of the year. <ul style="list-style-type: none">• I can order the days of the week.• I can order the months of the year.• I can sequence events in order.• I can sequence events in chronological order using language (before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening)	<ul style="list-style-type: none">• Identify and use the names of the days of the week and months of the year, and year numbers.• Sequence events correctly, including seasons of the year, using appropriate language	<ul style="list-style-type: none">• Sunday, Monday, Tuesday, Wednesday, Thursday, Friday, Saturday• January, February, March, April, May, June, July, August, September, October, November, December
2	Capacity <ul style="list-style-type: none">• I can use vocabulary related to volume and capacity.• Estimate, compare and measure capacity.• I can compare, describe and solve practical problems for mass or weight capacity/volume (full/empty, more than, less than, quarter)	<ul style="list-style-type: none">• Use mathematical vocabulary to describe and compare capacity/volume.• Recognise symbols related to capacity.• Measure capacity using the standard unit – litre.• Using measuring jugs to measure water in different containers.• Measure capacity using uniform non-standard measures.	<ul style="list-style-type: none">• Capacity• Volume• Litres• Full• Empty• Half full• Quarter full
3	Time <ul style="list-style-type: none">• I can read and show o'clock times to the nearest hour.• I can find the hour before or after the time shown.• I can read and show half past the hour.• I can find the next half hour after the time shown.• I can draw the hands on a clock face to show these times.	<ul style="list-style-type: none">• Read and understand times to the hour 3• Read and understand times to the hour and half past the hour.• Draw hands on clocks to show and compare times.• Solve problems related to time.• Begin to understand how long a second, a minute and an hour is.	<ul style="list-style-type: none">• O' clock• half past• Long hand• Short hand
4	Finding and making a quarter. <ul style="list-style-type: none">• I can recognise, find and name a quarter as 1 of 4 equal parts of an object, shape or quantity.• I know that 4 quarters equal 1 whole.• I can recognise and combine quarters as parts of a whole	<ul style="list-style-type: none">• Find one quarter of an object or shape.• Find one quarter of a number.• Understand that a quarter is one of four equal parts.• Combine quarters as part of one whole.• Understand that two quarters are equal to one half.	<ul style="list-style-type: none">• Half• Quarter• Whole• Parts• Equal
5	Place Value <ul style="list-style-type: none">• Can count to and across 100 forwards and backwards, beginning with 0 or 1, or from any given number.• I can count, read and write numbers to 100 in numerals.• When given a number, identify one more and one less.• I know the place value of tens and ones.• I can identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least.	<ul style="list-style-type: none">• Use base 10 cubes demonstrate the value on ones and tens.• Write each number correctly (to 100).• Understand that when we are adding ten, only the tens column changes.• Identify and represent numbers using objects and pictorial representations• Use the language of equal to, more than, less than, (fewer), most, least.	<ul style="list-style-type: none">• Units• Ones• Tens• Place value



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6	Addition and subtraction to 20. <ul style="list-style-type: none">Recall addition and subtraction facts within 20.I can read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signsI can represent and use number bonds and related subtraction facts within 20I can add and subtract one-digit and two-digit numbers to 20, including zeroI can solve one-step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems.	<ul style="list-style-type: none">Read and write numbers from 1 to 20 in numerals and words.Recognise place value of numbers to 20.Relate addition to counting on and relate subtraction to 'taking away' (counting back).Recall addition facts within 10, then 20.Recall subtraction facts within 10, then 20Represent and use addition and subtraction facts within 20.Recognise patterns of similar calculations.Add and subtract one-digit and two-digit numbers to 20, including zeroSolve simple addition and subtraction missing number problems	<ul style="list-style-type: none">AdditionSubtractionTake awayAddMore thanLess thanMostEqual
7	Arrays <ul style="list-style-type: none">I can make connections between arrays and number patterns.I can solve one-step problems involving multiplication by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.I can understand multiplication through grouping small quantities.	<ul style="list-style-type: none">Make connections between arrays, number patterns and counting in twos.Make connections between arrays, number patterns and counting in fives.Make connections between arrays, number patterns and counting in tens.Solve simple one-step problems involving multiplication, calculating the answer using concrete objects, pictorial representations and arrays.	<ul style="list-style-type: none">Jumps of 2,5,10Counting in 2, 5, 10MultiplyEqualsArrays