



Victoria Lane Academy Maths MTP / LTP – Year 1



Throughout the year children should be taught the following and constantly revisited to build fluency

***Count, recognise, read and write numbers to 100**

***Tell the time to the hour and half hour**

***Recall the days of the week in order**

***Recall the months of the year in order**

***Count in 2's, 5's and 10's**

Autumn 1

Place Value	1 week	I can count to and across 100, forward and backwards, beginning with 0 or 1 from any number.
	1 week	I can say what is one more or one less than any number. 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
Addition Subtraction	1 week	I can add 1 digit numbers
		I can subtract 1 digit numbers
		I can add and subtract 1 digit numbers
Multiplication and division	1 week	I can solve addition and subtraction problems
	1 week	I can use addition and subtraction including number bonds to 20
	1 week	I can solve one step problems involving multiplication (x2 using concrete objects, pictorial representations and arrays)
1 week	I can solve one step problems involving division ($\div 2$ using concrete objects and pictorial representations)	

Autumn 2

Fractions	1-2 weeks	I can find $\frac{1}{2}$ and $\frac{1}{4}$ of shapes
		I can find $\frac{1}{2}$ and $\frac{1}{4}$ of quantities
Measure	2 weeks	I can compare, describe and solve problems for length and height
		I can compare, describe and solve problems for mass and weight
		I can compare, describe and solve problems for capacity and volume
Shape	2 weeks	I can recognise and name common 2D shapes including rectangles, squares, circles, triangles
		I can recognise and name common 3D shapes including cuboids, cubes, pyramids and spheres

Spring 1

Pre assessment on previous learning of place value from Autumn 1 - Check they can do it

PV	1 Week	Revision and revisit of place value if any areas missing – Could bring in writing words to match the numbers
+ -	2 weeks	I can add 1 digit numbers to 2 digit numbers to 20
		I can subtract 1 digit numbers from 2 digit numbers to 20
		I can solve mixed addition and subtraction calculations
X \div	1 week	I can solve one step problems involving multiplication (x5 using concrete objects, pictorial representations and arrays)

	1 week	I can solve one step problems involving division ($\div 5$ using concrete objects, pictorial representations)
Spring 2		
Fraction pre assessment to include prior learning of shapes and quantities. – Now include objects		
$\frac{1}{2}$	2 weeks	I can find fractions of objects including $\frac{1}{2}$ and $\frac{1}{4}$
Measure Time	2 weeks	I can recognise and use language relating to time – Know the days of the week, months of the year
		I can tell the time to the hour
		I can tell the time to the half hour
		I can draw hands on a clock face to show the hour and half hour
	1 week	I can describe position, directions and movement including half, quarter and three quarter turns.
Summer 1		
PV	1 week	Place value to 100 - Consolidate
+ -	1 week	I can add 1 digit to 2 digit numbers above 20
	1 week	I can subtract 1 digit numbers from 2 digit numbers above 20
	1 week	I can solve missing number problems using addition and subtraction to 20
Summer 2		
X \div	1 week	I can solve one step problems involving multiplication ($\times 10$ using concrete objects, pictorial representations and arrays)
	1 week	I can solve one step problems involving division ($\div 10$ using concrete objects, pictorial representations)
Measure	2 weeks	I can measure and record lengths and height in standard units
		I can measure and record mass and weight using standard units
		I can measure and record capacity using standard units
	1 week	I can recognise and know the value of different denominations of coins and notes