Year 3   LTP Maths Curriculum Overview 2022-2023 LINKS / RECAP FROM PREVIOUS YEAR/ OBJECTIVES MOVED FROM ANOTHER YR

AUTUMN 1 (7 ½ weeks)	AUTUMN 2 (7 weeks)	SPRING 1 (7 weeks)	SPRING 2 (6 weeks)	SUMMER 1 (5 weeks)	SUMMER 2 (6 ½ weeks)
Place value: 4-5 weeks	**Mental addition and subtraction: 2-3 weeks**	**Times tables: 2-3 weeks**	**Multiplication and division: 2 weeks**	**Measure – mass and capacity: 2 weeks**	**Fractions: 3 weeks**
Recap numbers to 100 (read, write, represent, identify the value, partition using addition, compare, order and place / estimate on number lines)	Add/subtract multiples of 100	Division – sharing and grouping	2d x 1d	**Add/subtract mass**	Fraction word problems
Counting in hundreds	Recap numbers bonds bridging 10	Division facts for 10, 5 and 2 times tables	2d ÷ 1d	**Add/subtract capacity**	Equivalent fractions (bar models, number lines, circles)
Numbers to 1,000 (read, write, represent, identify the value, partition, compare objects and numbers, order, place / estimate on number lines)	Add/subtract 9 and 11	Doubling and halving	Correspondence problems		Compare and order fractions
	Number bonds to 100	Multiply and divide by 4	Word problems	**Fractions: 3 weeks**	Add / subtract fractions
	Mentally add/subtract with 2-digit numbers	4 times table		Make equal parts	
	Add/subtract 3d and ones	Multiply and divide by 8	**Measure – length: 2 weeks**	Halves	**Measure – time (12-hour analogue clock): 2 weeks**
Count forwards and backwards in 10s and 100s	Add/subtract 3d and tens	8 times table	**Measure length (m, cm, mm)**	Quarters	Months and years
Find 1, 10, 100 more/less than a given number	Add/subtract 3d and hundreds	11 times table (Y4)	**Draw lengths (cm and mm)**	Thirds	Hours in a day
Identify previous and next multiple of 10 / 100		**Statistics: 2 weeks**	**Equivalent lengths (m, cm, mm)**	Unit fractions	O'clock, half past, quarter past, quarter to
Count in 20s, 50s and 25s	**Addition and subtraction: 3 weeks**	Count in 2s, 5s and 10s	**Compare lengths**	Non-unit fractions	Tell the time to 5 minutes
Dividing 100 and 1000 into 2, 4, 5, and 10 equal parts	Addition in a column	**Recap tally charts and pictograms**	**Add/subtract lengths**	½ equivalent to 2/4	Tell the time to the minute
	Subtraction in a column	**Bar charts**		Counting in fractions	Use am / pm
	Estimating	**Tables**	**Measure – money: 2 weeks**	Making the whole	Finding the duration
Measure – mass and capacity: 1-2 weeks	Checking answers		**Counting money**	Tenths (fractions and decimals)	Comparing durations
Measuring mass	Missing numbers - using the inverse	**Multiplication and division: 2 weeks**	**Converting between pounds and pence**	Fractions on a number line	Start and end times
Comparing mass	Efficient methods	Recap times tables facts (2, 5, 10, 4, 8, 11)	**Add/subtract money**	1/3, ¼, 2/4, ¾ of amounts	Problem solving with time
Measuring capacity	Pattern spotting	Comparing statements	**Giving change**	Unit fractions of a set of objects / amount	
Comparing capacity	Solving addition and subtraction word problems	Scaling (1d / 2d x 10 and 1d x 100)		Non-unit fractions of a set of objects / amount	**Geometry – shape: 2 weeks**
		Related calculations			Turns and angles
	Times tables: 1-2 weeks				Right angles in shapes
	Multiplication – equal groups				Compare angles
	Multiplication symbol and arrays				Horizontal and vertical
	10, 5 and 2 times tables				Parallel and perpendicular
	(start times tables homework)				Recognise and describe 2d shapes
					Similarities and differences
					Recognise and describe 3d shapes
					Make 3D shapes