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