Year 3 Mathematics Yearly Planning Overview 2023 -2024

Week	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
1	(3 days) Inspirational maths	Multiplication Mental: Understand, represent & identify, write calculating (1 by 1 digit), commutativity	(2 days) Place value Counting: 10/100 more or less. Estimate: on number line	Measurement Add/subtract lengths & measure (mass/capacity)/ calculate perimeter of 2D	Fractions 3.3(TP1, 2, 3 &4)	Fractions- Add/subtract 3.4(TP1, 2, 3 & 4)
2	Place value understand, identify	Multiplication Written: Focus on times tables: 3,4,8s; Written: draw arrays	Addition Written: Column: 1/2 exchanges, estimate & identify inverse	Fractions 3.2(TP1, 2,3,4)	Fractions 3.3(TP 5, 6, 7 & 8)	Problem Solving fractions
3	Place Value Compare, read and write	Division Mental: Understand, represent & identify, write calculating (2 by 1 digit) Difference between Grouping and sharing	Subtraction Written: Column: 1/22 exchanges, Estimate & identify inverse bridging zeros	ASSSESSMENT Fractions 3.2(TP,5 & 6)	Measurement- Time Telling time to 5 min/ 1 min (3 days	Problem Solving Measure/shape
4	Addition mental addition (partitioning) written: introduce column method (2 digits and no exchanges)	Division Written: Bar model Focus on division facts for: : 3,4,8s	Multiplication Empty arrays (2 by 1 digit) use and draw tens & ones missing numbers identify related facts	Geometry-shape Recap properties and names; Draw and construct: draw 2d, make 3D, recognise.	Measurement- Time Time: am/pm/24 hour clock & measuring durations	ASSESSMENT
5	Subtraction mental subtraction: partitioning, number line- difference) written: introduce column method (2 digits and no exchanges)	ASSESSMENT WEEK Fractions 3.1(TP1 and 2) Whole and its parts	Division Sharing -Bar model (with exchanging) Grouping – number line. Identify inverse	(3 days) Geometry-angle Angles/ lines / turns(para/perp/horiz/vert)	Statistics (Pictograms, bar chart and tables. How many more/fewer?)	
6	Measure — Time Telling the time: hour, ½, ¼,10 minutes,5 minutes.	Fractions 3.1 (TP 3 and 4) Comparing and identifying wholes	Problem solving Multiplication and division		Measurement- Money count £/ p, convert £/ p add/subtract money give change	
7	Problem solving PV, add and subtraction	Catch up from Autumn term	Measure Measure, compare length, mass, capacity			