

YEAR 1/ 2 MATHS MEDIUM TERM PLAN



	Weeks 1 - 3	Weeks 4 - 6	Weeks 7- 10	Weeks 11-12
Autumn term	Place Value (within 20)	Addition and Subtraction (within 20)	Place Value (within 100)	Shape
	Counting Objects within 10 Represent numbers to 10 Count on and back within 20 Understand 10 Understand 11-15 Understand 16-20 1 more 1 less Number lines Estimating number lines Less than, greater than, equal to Compare numbers Order numbers	Parts and wholes Systematic number bonds within 10. Number bonds to 10 Number bonds to 20 Addition – add together Addition – add more Doubles Near Doubles Add three 1-digit numbers Find a part Fact families – the 8 facts Take away (how many left) Find the difference Missing number problems	Count beyond 20 Count tens Groups of tens and ones Partition into tens and ones Use a place value chart Flexible partitioning Number lines Estimate on number lines 1 more and 1 less Compare numbers with the same number of tens Compare any two numbers Order objects and numbers.	Recognise and name 2D and 3D shapes Count sides on 2-D shapes Count vertices on 2-D shapes Draw 2D shapes Vertical lines of symmetry Count faces on a 3D shape Count edges on a 3D shape Count vertices on a 3D shape Sort 2D and 3D shapes Patterns with 2D and 3D shapes
	Weeks 1-4	Week 5-8	Weeks 9-10	Weeks 9- 12
Spring term	Addition and Subtraction within 100	Multiplication and Division	Length and Height	Statistics
	Related facts Add and subtract 1s Add to the next 10 Add to a 10 Add across a 10 Subtract to a 10 Subtract from a 10 Subtract across a 10 Add 10s Subtract 10s Add two 2-digit numbers (not across a 10) Add two 2 digit numbers (across a 10)	Count in 2s, 5s and 10s Count in 3s Recognise Equal groups Make equal groups Add equal groups Make arrays Multiplication sentences Commutativity Make equal groups – grouping Make equal groups – sharing The 2 times tables Divide by 2 Doubling and halving Odd and even The 10 times table	Measure length using objects Measure length in centimetres Measure length in metres Compare lengths and heights Order length and heights Four operations with lengths and heights	Tally charts Tables Block diagrams Draw pictograms Interpret pictograms

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	Subtract two 2 digit numbers (not across a 10) Subtract two 2 digit numbers (across a 10) Mixed addition and subtraction Compare number sequences Missing number problems.	Divide by 10 The 5 times table Divide by 5 The 5 and 10 times table			
	Weeks 1-2	Weeks 3-6	Weeks 7-8	Week 9-10	Weeks 10-12
	Money	Fractions	Time	Mass, Capacity and Temperature	Geometry – Position and Direction Consolidation Based on PiXL QLA's
Summer term	Recognise coins and notes Count money – pence Count money – pounds Count money – pounds and pence Chose notes and coins Compare amounts of money Calculate with money Make a pound Find change	Parts and whole Equal and unequal parts Recognise a half Find a half Recognise a quarter Find a quarter Recognise a third Find a third Find the whole Unit fractions Non-unit fractions Recognise the equivalence of a half and 2 quarters Recognise three-quarters Find three-quarters Count in fractions up to a whole	Months and Days Hours, minutes and seconds O'clock and half past Quarter past Tell time past the hour Quarter to Tell time to the hour Tell the time to 5 minutes Minutes in an hour Hours in a day Time problems	Compare Mass Measure in grams Measure in Kilograms Four operations with mass Compare volume and capacity Measure in Millilitres Measure in Litres Four operations with volume and capacity Temperature	Language of position Describe movement Describe Turns Describe movement and turns Consolidation Based on PiXL QLA's
Mastery for Number will be delivered in separate daily sessions alongside maths lessons to consolidate understanding of number.					