



L.E.A.D. Academy Trust

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Strand	Year 3
Counting & ordering	Compare & order numbers up to 1000.
Numbers & more/less	Read & write all numbers to 1000 in digits & words. Find 10 or 100 more/less than a given number.
Tables & multiples	Count from 0 in multiples of 4, 8, 50 & 100. Recall & use multiplication & division facts for 3, 4, 8 tables.
Bonds & Facts	Knows number bonds to 100 using any 2 digit numbers.
Place value & rounding	Recognise PV of any 3-digit number. Round any 2 or 3 digit number to the nearest 10.
Calculations +/–	Add & subtract: i) 3-digit nos & ones ii) 3-digit nos & tens iii) 3-digit nos & hundreds Add & subtract: Numbers with up to 3-digits using efficient written method (column). Use inverse to check.
Calculations x/÷	Multiply: 2-digit by 1-digit



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Fractions & percentages	Count up/down in tenths. Compare & order fractions with same denominator. +/- fractions with same denominator with whole. Know pairs of fractions that total 1.
Time	Tell time using 12 and 24 hour clocks; and using roman numerals. Tell time to nearest minute. Know number of days in each month.
Shape	Draw 2D shapes and make 3D shapes using modelling materials. Make 3D shapes from nets Recongise 3D shapes in different orientations. Identify right angles and whether angles are greater than or less than a right angles. Identify perpendicular and parallel lines. Describe position on a co-ordinates grid.
Measures	Measure the perimeter of simple 2-D shapes. Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)
Ratio and proportion	
Algebra	Use formulae given to work out an unknown value.



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