Scartho Infants' School and Nursery
where we play, learn and grow together

Maths - Medium Term Overview – Year 2

Term 1						Term 2					
1	2	3	4	5	6	1	2	3	4	5	6
Place Value			Addition and Subtraction						Shape		

Place Value	Addition and Subtraction	Shape
• WALT identify numbers to 20 • WALT count objects to 100 by making 10s • WALT recognise tens and ones • WALT use a place value chart • WALT partition numbers to 100 • WALT write numbers to 100 in words • WALT flexibly partition numbers to 100 • WALT write numbers to 100 in expanded form • WALT count in 10s on the number line to 100 • WALT identify 10s and 1s on the number line to 100 • WALT estimate numbers on a number line • WALT compare objects • WALT compare numbers • WALT order objects and numbers • WALT count in 2s, 5s and 10s • WALT count in 3s	• WALT find bonds to 10 • WALT understand fact families - addition and subtraction bonds within 20 • WALT identify related fact • WALT find bonds to 100 (tens) • WALT add and subtract 1s • WALT add by making 10 • WALT add three 1-digit numbers • WALT add to the next 10 • WALT add across a 10 • WALT subtract across 10 • WALT subtract from a 10 • WALT subtract a 1-digit number from a 2-digit number (across a 10) • WALT find 10 more, 10 less • WALT add and subtract 10s • WALT add two 2-digit numbers (not across a 10) • WALT add two 2-digit numbers (across a 10) • WALT subtract two 2-digit numbers (not across a 10) • WALT subtract two 2-digit numbers (across a 10) • WALT solve mixed addition and subtraction problems • WALT compare number sentences • WALT solve missing number problems	• WALT recognise 2-D and 3-D shapes • WALT count sides on 2-D shapes • WALT count vertices on 2-D shapes • WALT draw 2-D shapes • WALT find lines of symmetry on shapes • WALT use lines of symmetry to complete shapes • WALT sort 2-D shapes • WALT count faces on 3-D shapes • WALT count edges on 3-D shapes • WALT count vertices on 3-D shapes • WALT sort 3-D shapes • WALT make patterns with 2-D and 3-D shapes
Alternative, strategy, digits, numerals, partition	Sum, commutative, inverse, greater than, minus, leave, decrease, left, remain, less than	Pupils handle and name a wide variety of common 2-D and 3-D shapes including: quadrilaterals and polygons, and cuboids, prisms and cones

Term 3						Term 4					
1	2	3	4	5	6	1	2	3	4	5	6
Money		Multiplication and Division				Length and height			Mass, capacity and temperature		

Money	Multiplication and Division	Length and height	Mass, capacity and temperature
•WALT recap recognising coins and notes •WALT count money - pence •WALT count money - pounds (notes and coins) •WALT count money - notes and coins •WALT select money •WALT make the same amount •WALT compare money •WALT find the total •WALT find the difference •WALT find change •WALT solve two-step problems	• WALT make equal groups • WALT redistribute from unequal to equal groups • WALT add equal groups • WALT make arrays • WALT recognise equal groups • WALT make equal groups • WALT add equal groups • WALT make multiplication sentences using the x symbol • WALT make multiplication sentences from pictures • WALT use arrays • WALT make doubles • WALT use the 2 times-table • WALT use the 5 times-table • WALT use the 10 times-table • WALT make equal groups - sharing • WALT make equal groups - grouping • WALT divide by 2 • WALT identify odd and even numbers • WALT divide by 5 • WALT divide by 10	• WALT compare lengths and heights • WALT measure lengths • WALT measure length (cm) • WALT measure length (m) • WALT compare lengths • WALT order lengths • WALT use the four operations with lengths • WALT problem solve with lengths	• WALT understand weight and mass • WALT measure mass • WALT compare mass • WALT measure mass in grams • WALT measure mass in kilograms • WALT understand capacity and volume • WALT measure capacity • WALT compare volume • WALT measure millilitres • WALT measure litres • WALT use the four operations with mass • WALT use the four operations with volume • WALT understand temperature • WALT measure temperature
notes, total, change. More, less, amount, value, take away, subtract, decrease, difference	Operation, remainder, repeated addition, repeated subtraction, multiple of, set of, lots of	Further, furthest, centimetre (cm), metre (m),	kilogram (kg), half kilogram, gram (g), scale, capacity, contains, litre (l), half litre, millilitre (ml), Centigrade (°C);

Term 5						Term 4					
1	2	3	4	5	6	1	2	3	4	5	6
Fractions			Time			Statistics		Position and direction		Consolidation	
• WALT work with parts and wholes • WALT make equal parts • WALT recognise a half • WALT find a half • WALT recognise a quarter • WALT find a quarter • WALT recognise a third • WALT find a third • WALT find unit fractions • WALT find non-unit fractions • WALT find the equivalence of a half and 2 quarters • WALT find three quarters • WALT count in fractions • WALT problem solve with fractions			• WALT recap telling time to the hour • WALT recap telling time to the half hour • WALT tell the time to O'clock and half past • WALT tell the time to quarter past and quarter to • WALT tell the time to 5 minutes • WALT recap writing time • WALT explore hours and days • WALT find durations of time			• WALT make tally charts • WALT draw pictograms (1-1) • WALT interpret pictograms (1-1) • WALT draw pictograms (2, 5 and 10) • WALT interpret pictograms (2, 5 and 10)		• WALT describe position • WALT solve problems with position • WALT describe movement • WALT describe turns • WALT describe movement and turns • WALT describe movement and turns • WALT make patterns with shapes			
Third, three quarters, equivalent,			Analogue, digital, equivalent, five to/five past, quarter to, quarter past,			Data, pictograms, tally charts, block diagrams and simple tables, organise, compare		Right angle (for quarter, half and three quarter turns), clockwise and anticlockwise.			