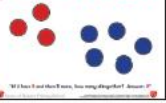
MATHS CURRICULUM INFORMATION

Y1	**A1: Objects & Pictures** 					**A**	**Addition Calculation** 4 + 2 = 6 addend addend total sum	**Addition Vocabulary** increase add total plus addition more count on sum altogether
Y1	**A1a: Largest Number 1st** 5 + 3 = 8	**A2: Counting On** 5 + 3 = 8						
Y1		**A2a: Counting On** 8 + 5 = 13						
Y2		**A2b: Counting On** 57 + 6 = 63						
Y2		**A3: Forwards Jump** 43 + 24 = 67 	**A4: Partitioning** 43 + 24 = 67 40 + 20 = 60 3 + 4 = 7 67	**A5: Partition Jot** 43 + 24 = 67 60 + 7	**(A6: Expanded Column)** 43 + 24 7 60 67	**(A7: Column Addition)** 43 + 24 67		
Y2		**A3a: Forwards Jump** 57 + 25 = 82 	**A4a: Partitioning** 57 + 25 = 82 50 + 20 = 70 7 + 5 = 12 82	**A5a: Partition Jot** 57 + 25 = 82 70 + 12	**(A6: Expanded Column)** 57 + 25 12 70 82	**(A7: Column Addition)** 57 + 25 82		
Y2/3		**A3b: Forwards Jump** 86 + 48 = 134 	**A4b: Partitioning** 86 + 48 = 134 80 + 40 = 120 6 + 8 = 14 134	**A5b: Partition Jot** 86 + 48 = 134 120 + 14	**(A6: Expanded Column)** 86 + 48 14 120 134	**(A7: Column Addition)** 86 + 48 134		
Y3		**A3c: Forwards Jump** 687 + 248 = 935 	**A4c: Partitioning** 687 + 248 = 935 600 + 200 = 800 80 + 40 = 120 7 + 8 = 15 935	**A5c: Partition Jot** 687 + 248 = 935 800 + 120 + 15	**A6: Expanded Column** 687 + 248 15 120 800 935	**A7: Column Addition** 687 + 248 935		

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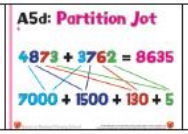
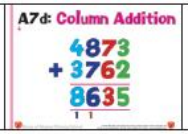
Y4								
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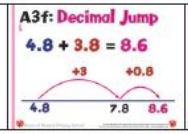
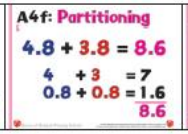
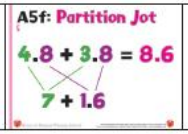
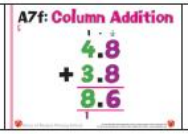
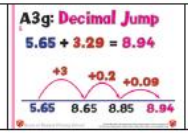
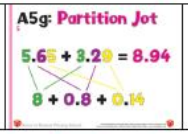
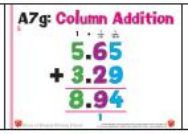
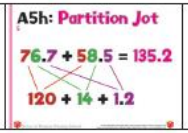
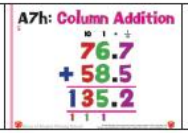
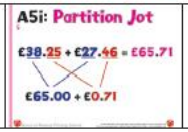
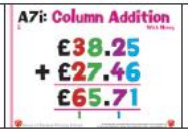
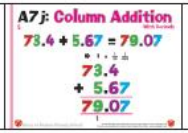
Y5								
Y5								
Y5								
Y5								
Y5								

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MATHS CURRICULUM INFORMATION

Y1	S1: Objects 7 - 3 = 4					S	Subtraction Calculation 6 - 2 = 4 minuend, subtrahend, difference	Subtraction Vocabulary count back, decrease, minus, less, subtract, fewer, count on, take away, difference between
Y1		S2: What's the Difference? 7 - 5 = 2	S3: Counting Back 12 - 3 = 9	S4: Counting On 12 - 9 = 3				
Y2			S5: Backwards Boing 75 - 7 = 68	S4a: Counting On 83 - 78 = 5				
Y2			S6: Backwards Bounce 87 - 23 = 64	(S8: Triple Jump!) 87 - 23 = 64	(S9: 10s Jump, 1s Jump!) 87 - 23 = 64	(S10: Expanded Column) 87 - 23 = 64 80 7 20 3 60 4	(S11: Column Subtraction) 87 - 23 64	
Y2			S7: Backwards Jump 75 - 37 = 38	S8: Triple Jump! 75 - 37 = 38	S9: 10s Jump, 1s Jump! 75 - 37 = 38	(S10: Expanded Column) 75 - 37 = 38 60 70 15 30 7 30 8	(S11: Column Subtraction) 75 - 37 38	
Y3				S8b: Quad Jump! 132 - 56 = 76	S9b: 10s Jump, 1s Jump! 132 - 56 = 76	(S10: Expanded Column) 132 - 56 = 38 100 120 12 - 50 6 70 6	(S11: Column Subtraction) 132 - 56 76	
Y3				S8c: Big Jump! 723 - 356 = 367	S9c: 100s, 10s, 1s Jump 723 - 356 = 367	S10: Expanded Column 723 - 356 = 367 600 110 13 - 300 50 6 300 60 7	S11: Column Subtraction 723 - 356 367	
Y4				S8d: Quad Jump Extreme 5042 - 1776 = 3266	S9d: 1000s, 100s, 10s, 1s Jump 5042 - 1776 = 3266		S11d: Column Subtraction 5042 - 1776 3266	

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Y5							**S11e:** Column Subtraction 7 4 2 8 3 1 - 4 2 7 3 5 8 3 1 5 4 7 3	
Y5				**S8f:** Decimal T-J! +0.3 +4 +0.4 8.7 9 13 13.4 13.4 - 8.7 = 4.7	**S9f:** Is Jump, Tenths Jump! +4 +0.7 8.7 12.7 13.4 13.4 - 8.7 = 4.7		**S11f:** Column Subtraction 13.4 - 8.7 4.7	
Y5							**S11g:** Column Subtraction 72.43 - 47.85 24.58	
Y5							**S11h:** Column Subtraction 12.4 - 5.97 = 6.43 12.40 - 5.97 6.43	

MS	**MS1:** Counting Back 46 - 21 = 25 -20 -1 46 26 25	**MS2:** Counting On 75 - 47 = 28 +20 +8 47 67 75	**MS3:** Round & Adjust 84 - 29 = 55 84 - 30 + 1 54 + 1 = 55					
		MS2a: Counting On 75 - 47 = 28 +3 +25 47 50 75						

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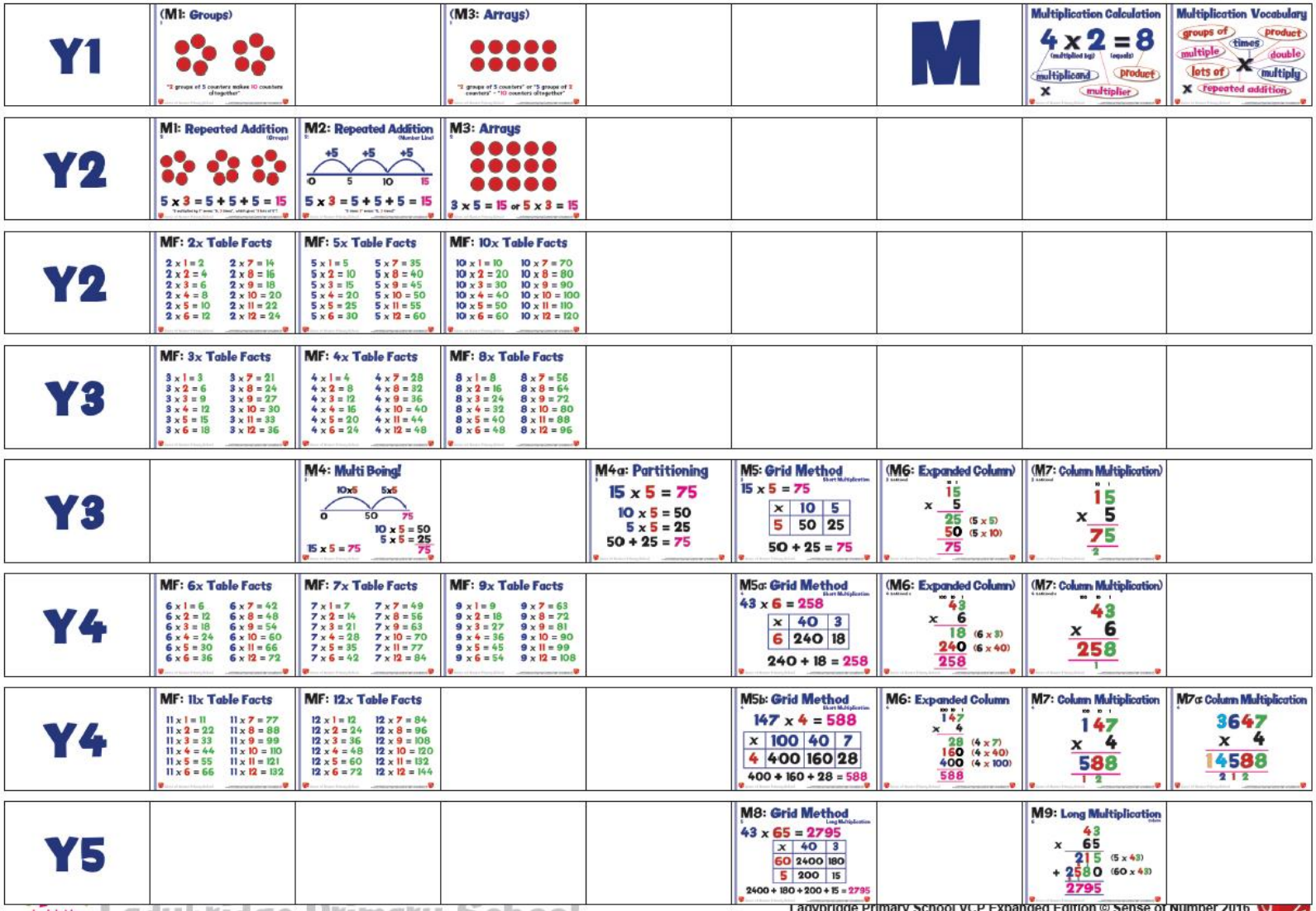

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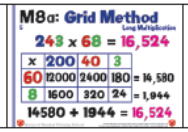
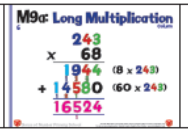
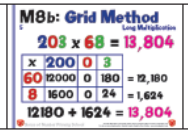
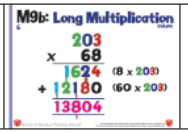
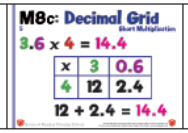
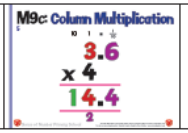
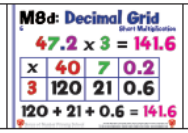
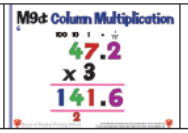
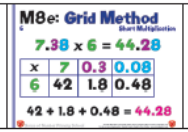
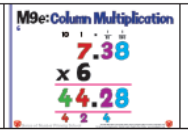
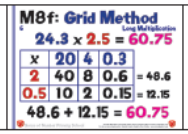
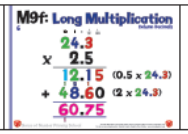
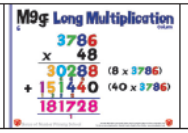
Y5								
Y5								
Y5								
Y6								
Y6								
Y6								
Y6								

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Y1	D1: Sharing (Concept)	D2: Grouping (Concept)				**D**	Division Calculation	Division Vocabulary
Y2	D3: Division as Sharing	D4: Division as Grouping	D5: Grouping on a Number Line					
Y2			D5a: Grouping on a Number Line					
Y3		D6: Grouping Grid						
Y3			D7: Chunking Jump	D8: Find the Hunk!	(D10: Short Division)	(D11: Chunking)		
Y3			D7a: Chunking Jump	D8a: Find the Hunk!	(D10: Short Division)	(D11: Chunking)		
Y4				D9: Mega Hunk!	D10: Short Division	D11: Chunking	D11b: Chunking	
Y5				D9c: Mega Hunk!	D10c: Short Division	D11c: Chunking		

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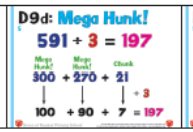
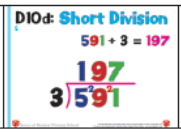
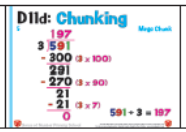
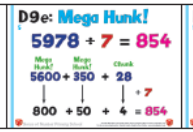
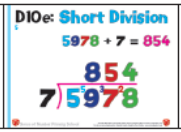
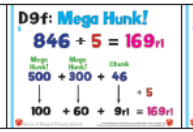
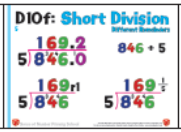
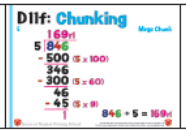
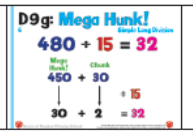
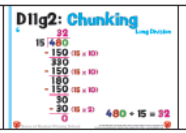
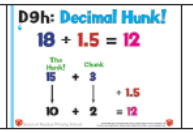
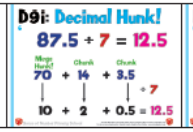
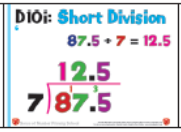
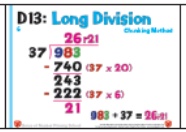
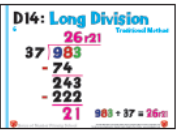
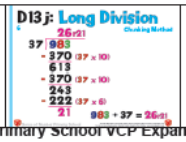
Y5								
Y5								
Y5								
Y6								
Y6								
Y6								
Y6								
Y6								

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