

Lapwing Year 2/3 Maths Medium Term Plan Autumn 2022

Week	Block	Year 3 Small Steps	Year 2 Small Steps
1	Place Value	<ul style="list-style-type: none"> • Represent numbers to 100 • Partition numbers to 100 • Number line to 100 • Hundreds 	<ul style="list-style-type: none"> • Numbers to 100 by making 10s • Recognise tens and ones • Use a place value chart • Partition numbers to 100
2		<ul style="list-style-type: none"> • Represent numbers to 1000 • Partition numbers to 1000 • Flexible partitioning of numbers to 1000 	<ul style="list-style-type: none"> • Write numbers to 100 in words • Flexibly partition numbers to 100 • Write numbers to 100 in expanded form
3		<ul style="list-style-type: none"> • Hundreds, tens and ones • Find 1, 10 or 100 more or less • Number lines to 1000 	<ul style="list-style-type: none"> • 10s on the number line to 100 • 10s and 1s on the number line to 100 • Estimate numbers on a number line • Compare objects
4		<ul style="list-style-type: none"> • Estimate on a number line to 1000 • Compare numbers to 1000 • Order numbers to 1000 • Count in 50s 	<ul style="list-style-type: none"> • Compare numbers • Order objects and numbers • Count in 2s, 5s and 10s • Count in 3s
5	Addition and Subtraction	<ul style="list-style-type: none"> • Apply number bonds within 10 • Add and subtract 1s • Add and subtract 10s • Add and subtract 100s • Spot the pattern 	<ul style="list-style-type: none"> • Bonds to 10 • Fact families - addition and subtraction bonds within 20 • Related facts • Bonds to 100 (10s) • Add and subtract 1s
6		<ul style="list-style-type: none"> • Add 1s across a 10 • Add 10s across a 100 • Subtract 1s across a 10 • Subtract 10s across a 100 • Add two numbers (no exchange) 	<ul style="list-style-type: none"> • Add by making 10 • Add 3 1-digit numbers • Add to the next 10 • Add across a 10 • Subtract across a 10 • Subtract from a 10
7		<ul style="list-style-type: none"> • Subtract two numbers (no exchange) • Add two numbers (across a 10) • Add two numbers (across a 100) • Subtract two numbers (across a 10) • Subtract two numbers (across a 100) 	<ul style="list-style-type: none"> • Subtract a 1-digit number from a 2-digit number (across a 10) • 10 more, 10 less • Add and subtract 10s • Add two 2-digit numbers (not across a 10) • Add two 2-digit numbers (across a 10)
		Half Term	

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8	Addition and Subtraction	<ul style="list-style-type: none"> • Add two digit and three digit numbers • Subtract a two digit number from a three digit number • Complements to 100 • Estimate answers • Inverse operations 	<ul style="list-style-type: none"> • Subtract two 2-digit numbers (not across a 10) • Subtract two 2-digit numbers (across a 10) • Mixed addition and subtraction • Compare number sentences • Missing number problems
9	Multiplication and Division	<ul style="list-style-type: none"> • Multiplication - equal groups • Use arrays • Multiples of 2 • Multiples of 5 and 10 • Sharing and grouping • Multiply by 3 • Divide by 3 • The 3 times table • Multiply by 4 • Divide by 4 • The 4 times table • Multiply by 8 • Divide by 8 • The 8 times table • The 2, 4 and 8 times tables 	<ul style="list-style-type: none"> • Count in 2s, 5s and 10s (revision) • Count in 3s (revision) • Recognise equal groups • Make equal groups • Add equal groups • The multiplication symbol • Multiplication from pictures • Using arrays • Multiples of 2 • The 2 times table • Multiples of 5 • The 5 times table • Multiples of 10 • The 10 times table
10			
11			
12			
13			
14		Assessment Week	Assessment Week
15		Consolidation	Consolidation