Autumn Term			
Week	Block	Year 3 Small Steps	Year 2 Small Steps
1 2 3 4	Place Value	• Represent numbers to 100 • Partition numbers to 100 • Number line to 100 • Hundreds • Represent numbers to 1000 • Partition numbers to 1000 • Flexible partitioning of numbers to 1000 • Hundreds, tens and ones • Find 1, 10 or 100 more or less • Number lines to 1000 • Estimate on a number line to 1000 • Compare numbers to 1000 • Order numbers to 1000 • Count in 50s	• Numbers to 20 • Count objects to 100 by making 10s • Recognise tens and ones • Use a place value chart • Partition numbers to 100 • Write numbers to 100 in words • Flexibly partition numbers to 100 • Write numbers to 100 in expanded form • 10s on the number line to 100 • 10s and 1s on the number line to 100 • Estimate numbers on a number line • Compare objects • Compare numbers • Order objects and numbers • Count in 2s, 5s and 10s • Count in 3s
5 6 7	Addition and Subtraction	• Apply number bonds within 10 • Add and subtract 1s • Add and subtract 10s • Add and subtract 100s • Spot the pattern • 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) • 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)	• Bonds to 10 • Fact families – addition and subtraction bonds within 20 • Related facts • Bonds to 100 (10s) • Add and subtract 1s • 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 • 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)

8	Addition and Subtraction	• Add two digit and three digit numbers • Subtract a two digit number from a three digit number • Complements to 100 • Estimate answers • Inverse operations	• 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
Half Term			
9 10 11 12 13	Multiplication and Division	• 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	• 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
14		Assessment Week	Assessment Week
15		Consolidation	Consolidation

Spring Term				
Week	Block	Year 3 Small Steps	Block	Year 2 Small Steps
1	Multiplication and Division (B)	• Mulitples of 10 • Related calculations • Reasoning about multiplication • Multiply a 2 digit number by a 1 digit number – no exchange • Multiply a 2 digit number by a 1 digit number – with exchange • Link multiplication and division • Divide a 2 digit number by a 1 digit number – no exchange • Divide a 2 digit number by a 1 digit number – flexible partitioning • Divide a 2 digit number by a 1 digit number – with remainders • Scaling • How many ways?	Position and Direction	• Language of position • Describe movement • Describe turns • Describe movement and turns • Shape patterns with turns
2				
3			Length and Height	• Measure in centimetres • Measure in metres • Compare lengths and heights • Order lengths and heights • Four operations with lengths and heights
4	Length and Perimeter	• Measure in metres and centimetres • Measure in millimetres • Measure in centimetres and millimetres • Metres, centimetres and millimetres • Equivalent lengths (metres and centimetres) • Equivalent lengths (centimetres and millimetres) • Compare lengths • Add lengths • Subtract lengths • What is perimeter? • Measure perimeter • Calculate perimeter	Shape	• Recognise 2-D and 3-D shapes • Count sides on 2-D shapes • Count vertices on 2-D shapes • Draw 2-D shapes • Lines of symmetry on shapes • Use lines of symmetry to complete shapes • Sort 2-D shapes • Count faces on 3-D shapes • Count edges on 3-D shapes
5				
6				
Half Term				
7	Shape	• Turns and angles • Right angle • Compare angles • Measure and draw accurately • Horizontal and vertical • Parallel and perpendicular • Recognise and describe 2-D shapes • Draw polygons • Recognise and describe 3-D shapes • Make 3-D shapes	Shape	• Count vertices on 3-D shapes • Sort 3-D shapes • Make patterns with 2-D and 3-D shapes
8			Fractions	• Introduction to parts and whole • Equal and unequal parts • Recognise half • Find a half • Recognise a quarter

9	Fractions A	• Understand the denominators of unit fractions • Compare and order unit fractions • Understand the numerators of non-unit fractions		• Find a quarter • Recognise a third • Find a third • Find the whole • Unit fractions • Non-unit fractions • Equivalence of ½ and 2/4 • Find three quarters • Count in fractions
10		• Understand the whole • Compare and order non-unit fractions • Fractions and scales • Fractions on a number line		
11		• Count in fractions on a number line • Equivalent fractions on a number line • Equivalent fractions as bar models	Statistics	• Make tally charts • Tables • Block diagrams • Draw pictograms 1-1

Summer Term				
Week	Block	Year 3	Block	Year 2
1	Time	• Recap telling the time to the hour, half hour and 5 minute intervals including quarter past and quarter to. • Roman numerals to 12 • Tell the time to 5 minutes	Statistics continued	• Interpret pictograms • Draw pictograms 2,5 and 10 • Interpret pictograms 2, 5 and 10
2		• Tell the time to the minute • Read time on a digital clock • Use am and pm • Years, months and days • Days and hours • Hours and minutes – use start and end times	Time	• O'clock and half past • Quarter past and quarter to • Tell the time past the hour • Tell the time to the hour • Tell the time to 5 minutes • Minutes in an hour • Hours in a day
3		• Hours and minutes – use durations • Minutes and seconds • Units of time • Solve problems with time		
4	Money	• Pounds and pence • Convert pounds and pence • Add money • Subtract money • Find change	Money	• Count money – pence • Count money – pounds (notes and coins) • Count money – pounds and pence • Choose notes and coins Make the same amount • Compare amounts of money • Calculate with money • Make a pound
5				
SATS Week				
Half Term				
6	Fractions B	• Add fractions • Subtract fractions • Partition the whole • Unit fractions of a set of objects	Mass and Capacity	• Compare mass • Measure in grams • Measure in kilograms • Four operations with mass • Compare volume and capacity • Measure in millilitres
7		• Non-unit fractions of a set of objects • Reasoning with fractions of an amount		• Measure in litres • Four operations with volume and capacity
8	Statistics	• Interpret pictograms • Draw pictograms • Interpret bar charts		• Temperature
9		• Draw bar charts • Collect and represent data • Two-way tables		Consolidation
10	Mass and Capacity	• Use scales • Measure mass in grams • Measure mass in kilograms and grams		Consolidation
11				Consolidation
12				Consolidation

		- Equivalent masses (kilograms and grams) - Compare mass - Add and subtract mass - Measure capacity and volume in millilitres - Measure capacity and volume in litres and millilitres - Equivalent capacities and volumes (litres and millilitres) - Compare capacity and volume - Add and subtract capacity and volume		