



## Year 3 Breakdown of Objectives from CSPA Curriculum Map

<b>Year 3 Autumn</b>	
<b>Topic</b>	<b>Objectives</b>
Number: Place Value	<b>Recap</b> Represent numbers to 100 <b>Recap</b> Tens and ones using addition Hundreds Numbers to 1,000 100s, 10s and 1s (1) 100s, 10s and 1s (2) <b>Recaps to only be used where necessary.</b>
Number: Place Value	<b>Recap</b> Number line to 100 Number line to 1,000 Find 1, 10, 100 more or less
Number: Place Value	Compare objects Compare numbers Order numbers Count in 50s
Number: Addition and Subtraction	Add and subtract multiples of 100 <b>Recap</b> Add and subtracts 1s Add and subtract 3-digit and 1-digit numbers - not crossing 10 Add and subtract 3-digit and 2-digit numbers - not crossing 100 Add and subtract 100s
Number: Addition and Subtraction	Add and subtract 2-digit and 3-digit numbers - not crossing 10 or 100 Add two 3-digit numbers - not crossing 10 or 100 Subtract a 3-digit number from a 3-digit number - no exchange Estimate answers to calculations

	Check answers
M: Money (1)	<p><b>Recap</b> Count money (pence)</p> <p><b>Recap</b> Count money (pounds)</p> <p>Pounds and pence</p> <p>Convert pounds and pence</p>
N: Multiplication and Division (1)	<p>Multiplication - equal groups</p> <p><b>Recap</b> Multiplication using the symbol</p> <p><b>Recap</b> Using arrays</p> <p><b>Recap</b> 2 times-table</p> <p><b>Recap</b> 5 times-table</p>
N: Multiplication and Division (1)	<p><b>Recap</b> Make equal groups - sharing</p> <p><b>Recap</b> Make equal groups - grouping</p> <p><b>Recap</b> Divide by 2</p> <p><b>Recap</b> Divide by 5</p> <p><b>Recap</b> Divide by 10</p>
Measurement: Length and Perimeter	<p>Measure length</p> <p><b>Recap</b> Measure length (m)</p> <p>Equivalent lengths - m &amp; cm</p> <p>Equivalent lengths - mm &amp; cm</p> <p><b>Recap</b> Compare lengths</p>
Measurement: Length and Perimeter	<p>Compare lengths</p> <p>Add lengths</p> <p>Subtract lengths</p> <p>Measure perimeter</p> <p>Calculate perimeter</p>
Assessment, Review and Consolidation	

# Year 3 Spring

Topic	Objectives
Number: Addition and Subtraction (2)	<p><b>Recap</b> Add a 2-digit and 1-digit number - crossing 10</p> <p>Add 3-digit and 1-digit numbers - crossing 10</p> <p>Add 3-digit and 2-digit numbers - crossing 100</p> <p>Add 2-digit and 3-digit numbers - crossing 10 or 100</p> <p>Add two 3-digit numbers - crossing 10 or 100</p>
Number: Addition and Subtraction (2)	<p><b>Recap</b> Subtract a 1-digit number from 2-digits - crossing 10</p> <p>Subtract a 1-digit number from a 3-digit number - crossing 10</p> <p>Subtract a 2-digit number from a 3-digit number - crossing 100</p> <p>Subtract a 2-digit number from a 3-digit numbers - crossing 10 or 100</p> <p>Subtract a 3-digit number from a 3-digit number - exchange</p>
M: Money (2)	<p>Add money</p> <p>Subtract money</p> <p>Give change</p>
Statistics	<p><b>Recap</b> Make tally charts</p> <p><b>Recap</b> Draw and Interpret pictograms (2, 5 and 10)</p> <p>Pictograms (use for extra consolidation if needed)</p> <p>Bar charts</p> <p>Tables</p>
Number: Multiplication and Division (2)	<p>Multiply by 3</p> <p>Divide by 3</p> <p>The 3 times-table</p> <p>Multiply by 4</p> <p>Divide by 4</p>
Number: Multiplication and Division (2)	<p>The 4 times-table</p> <p>Multiply by 8</p> <p>Divide by 8</p> <p>The 8 times-table</p>

Number: Fractions (1)	<p><b>Recap</b> Make equal parts</p> <p><b>Recap</b> Recognise a half</p> <p><b>Recap</b> Find a half</p> <p><b>Recap</b> Recognise a quarter</p> <p><b>Recap</b> Find a quarter</p> <p><b>Recap</b> Recognise a third</p> <p><b>Recap</b> Find a third</p>
Number: Fractions (1)	<p><b>Recap</b> Unit fractions</p> <p><b>Recap</b> Non-unit fractions</p> <p>Unit and non-unit fractions (use for consolidation if needed)</p> <p><b>Recap</b> Equivalence of a half and 2 quarters</p> <p><b>Recap</b> Count in fractions</p>
Geometry: Properties of Shape	<p>Turns and angles</p> <p>Right angles in shapes</p> <p>Compare angles</p> <p>Draw accurately</p> <p>Horizontal and vertical</p>
Geometry: Properties of Shape	<p>Parallel and perpendicular</p> <p>Recognise and describe 2-D shapes</p> <p>Recognise and describe 3-D shapes</p> <p>Make 3-D shapes</p>
Measurement: Time	<p><b>Recap</b> O'clock and half past</p> <p><b>Recap</b> Quarter past and quarter to</p> <p>Months and years</p> <p>Hours in a day</p>
Assessments/ Consolidation	

## Year 3 Summer

Topic	Objectives
Measurement: Time	Telling the time to 5 minutes Telling the time to the minute Using a.m. and p.m. 24-hour clock
Measurement: Time	Finding the duration Comparing durations Start and end times Measuring time in seconds Problem solving with time
Number: Multiplication and Division (3)	<b>Recap</b> Consolidate 2, 4 and 8 times-table (new worksheet) Comparing statements Related calculations <b>Activity</b> Multiply 2-digits by 1-digit - no exchange Multiply 2-digits by 1-digit (1)
Number: Multiplication and Division (3)	Multiply 2-digits by 1-digit (2) - (exchange) Divide 2-digits by 1-digit (1) Divide 2-digits by 1-digit (2)
Number: Multiplication and Division (3)	Divide 100 into 2, 4, 5 and 10 equal parts Divide with remainders Divide 2-digits by 1-digit (3) Scaling How many ways?
Number: Fractions (2)	Making the whole Tenths Count in tenths Tenths as decimals Fractions on a number line
Number: Fractions (2)	Fractions of a set of objects (1) Fractions of a set of objects (2) Fractions of a set of objects (3) Equivalent fractions (1) Equivalent fractions (2)

Number: Fractions (2)	Equivalent fractions (3) Compare fractions Order fractions Add fractions Subtract fractions
Measurement: Mass and Capacity	<b>Recap</b> Compare mass Measure mass (1) Measure mass (2) Compare mass Add and subtract mass
Measurement: Mass and Capacity	<b>Recap</b> Compare volume Measure capacity (1) Measure capacity (2)
Measurement: Mass and Capacity	Compare capacity Add and subtract capacity <b>Recap</b> Temperature
Consolidation and Preparing for Year 4.	