Maths Spaced Curriculum, Years 3 and 4 (Class 2) When teaching time, ensure Y3s sit in on inputs targeted at Y4 so are having all of the NC input—ensure access this work too if they are ready.						
	W1	W2	W3	W4	W5	W6
T1 Active Number Focus Y3: +/- facts within 10 / 20 Y4: 6s	<ul> <li>Place Value (WRM Autumn)</li> <li>Concept 100 / 1000</li> <li>WRM theme 2 (part 1): Counting: in 100s / 1000s</li> <li>WRM theme 3 (part 1): representing numbers—different practical representations / partitioning</li> </ul>	Geometry: Properties of Shape (WRM Sum- mer) WRM theme 1: angles WRM theme 2: lines + recap Y2 (with Y3)/Y3 (with Y4) shape names, properties and vocabu- lary	<ul> <li>Place Value (WRM Autumn)</li> <li>WRM theme 3 (part 2): Number lines</li> <li>WRM theme 4—find more or less</li> <li>WRM theme 6—compare and order</li> </ul>	<ul> <li>Fractions (WRM Spring)</li> <li>WRM theme 1: recognising fractions</li> <li>WRM theme 5: add and subtract fractions</li> </ul>	<ul> <li>Multiplication and Division (WRM Autumn)</li> <li>WRM theme 1: equal groups</li> <li>WRM theme 2 (part 1): times tables <ul> <li>consolidate prior year's learning.</li> <li>Y4 6s.</li> </ul> </li> </ul>	<ul> <li>Statistics (WRM Summer)</li> <li>Link to science when possible.</li> <li>WRM theme 1: pictograms (will need to ensure focus 2s, 5s and 10s for Y3)</li> <li>WRM theme 2 (part 1): bar charts</li> </ul>
T2 Active Number Focus Y3: 2s, 5s and 10s Y4: 12s	<ul> <li>Addition and Subtraction (WRM Autumn)</li> <li>WRM theme 1: add and subtract multiples (mental addition and subtraction)</li> <li>WRM theme 2 (part 1): add more (mental strategies part)</li> <li>WRM theme 3 (part 1): subtraction (mental strategies part)</li> </ul>		<ul> <li>Place Value (WRM Autumn)</li> <li>WRM theme 5: rounding (Y3—'near numbers' ready for addition and subtraction)</li> <li>Y3: Roman Numerals to 12 (Y4 brief recaps of this from Y3)</li> </ul>	<ul> <li>Measurement: Time (WRM Summer)</li> <li>WRM theme 2: Analogue time (Y2 no longer have to secure analogue time to 5 mins to reach EXS; Y3 objective to 5 minutes and Y4 objective to 1 mi- nute). Include analogue clocks with missing numbers and Roman Numer- als.</li> </ul>	<ul> <li>Multiplication and Division (WRM Autumn)</li> <li>WRM theme 2 (Part 2): times tables (Y3: 3s, Y4 12s)</li> <li>WRM theme 5: factors (Y4)</li> </ul>	<ul> <li>Geometry: Properties of Shape (WRM Summer)</li> <li>WRM theme 3: 2D shapes</li> <li>WRM theme 5 (Y4): symmetry. Y3 can recap Y2 symmetry and further consolidate 2D shapes.</li> </ul>
T3 Active Number Focus Y3: 3s Y4: 9s	<ul> <li>Addition and Subtraction (WRM Autumn)</li> <li>WRM theme 2 (part 2): adding more (column addition and comparing method with mental strategies)</li> </ul>	<ul> <li>Fractions (WRM Spring)</li> <li>WRM theme 2: equivalent fractions</li> <li>WRM theme 3: compare and order</li> </ul>	<ul> <li>Multiplication and Division (WRM Autumn)</li> <li>WRM theme 3: multiplying and dividing by 10, 100, 1 and 0</li> </ul>		<ul> <li>Multiplication and Division (WRM Autumn)</li> <li>WRM theme 2 (part 3): times tables (Y3 4s, Y4 9s)</li> <li>Multiplication and Division (WRM Spring)</li> <li>WRM theme 3: scaling—introduce concept linked to tables looked at so far</li> </ul>	<ul> <li>Statistics (WRM Summer)</li> <li>Link to science when possible.</li> <li>WRM theme 2 (part 2): bar charts— consolidate / recap</li> <li>WRM theme 3: tables (Y3)</li> <li>WRM theme 4: line graphs (Y4)</li> </ul>
T4 Active Number Focus Y3: 4s Y4: 7s	Addition and Subtraction (WRM Autumn) <ul> <li>WRM theme 3 (part 2): subtraction         (column subtraction and comparing         method with mental strategies)</li> </ul>	<ul> <li>Measurement: Time (WRM Summer)</li> <li>WRM theme 1: converting time</li> <li>WRM theme 3 (part 1): digital time (focus 12-hour. Y3 5-minute intervals. Y4 1-minute intervals). Include ana- logue—digital comparisons at appro- priate levels.</li> </ul>	<ul> <li>Multiplication and Division (WRM Autumn)</li> <li>WRM theme 4: comparing and applying (includes related calculations)</li> </ul>	<ul> <li>Fractions (WRM Spring)</li> <li>WRM theme 4: fractions of an amount</li> <li>May take less time and give some to consolidate fractions?</li> </ul>	<ul> <li>Multiplication and Division (WRM Autumn)</li> <li>WRM theme 2 (part 4): times tables (Y3: 8s, Y4: 7s)</li> <li>Multiplication and Division (WRM Spring)</li> <li>WRM theme 4: correspondence — introduce looking at concept linked to tables covered so far.</li> </ul>	<ul> <li>Measurement: Length, Perimeter and Area (WRM Spring)</li> <li>WRM theme 1 (Y3): measure length</li> <li>WRM theme 2: equivalent lengths</li> <li>WRM theme 3 (Y3): add and subtract lengths.</li> <li>WRM theme 4 (Y4 part): perimeter</li> </ul>
T5 Active Number Focus Y3: 8s Y4: consolidation / times table check practice	Addition and Subtraction (WRM Autumn) <ul> <li>WRM theme 4: estimate and check</li> </ul>	<ul> <li>Measurement: Time (WRM Summer)</li> <li>WRM theme 3 (part 2): digital time (focus 24-hour. Y3 5-minute intervals. Y4 1-minute intervals). Include ana- logue—digital comparisons at appro- priate levels.</li> <li>WRM theme 4: finding and comparing durations</li> </ul>	<ul> <li>Multiplication and Division (WRM Spring)</li> <li>WRM theme 1: multiplication (formal method)</li> </ul>	<ul> <li>Geometry: Y3 Properties of Shape and Y4</li> <li>Position and Direction (WRM Summer)</li> <li>WRM theme 4 (Y3): 3D shapes (Y4 will need to recap these in active number or similar)</li> <li>WRM theme 6 (Y4): co-ordinates (Y3 will need to recap Y2 content in active number or similar)</li> </ul>	<ul> <li>Mass, Capacity and Decimals (WRM Spring)</li> <li>WRM theme 1: tenths</li> <li>WRM theme 2 (Y3): mass and capacity</li> <li>WRM theme 3 (Y4): decimals</li> </ul>	
T6 Active Number Focus Y3: 11s Y4: missing number	<ul> <li>Place Value (WRM Autumn)</li> <li>WRM theme 2 (part 2): counting—in 50s / 25s</li> <li>WRM theme 6—negative numbers (Y4 only)</li> <li>WRM theme 1: Roman numerals (Y3 to 12, for time; Y4 to 100)</li> </ul>	<ul> <li>Decimals (including Money) (WRM Summer)</li> <li>WRM theme 1: decimals (Y4)</li> <li>Y3 can consolidate fractions or begin learning money.</li> </ul>	Multiplication and Division (WRM Spring) <ul> <li>WRM theme 2: division</li> </ul>	<ul> <li>Measurement: Length, Perimeter and Area (WRM Spring)</li> <li>WRM theme 4 (Y3 part): Perimeter</li> <li>WRM theme 5 (Y4): Area</li> </ul>	<ul> <li>Decimals (including money (WRM Summer)</li> <li>WRM theme 2: understanding money</li> <li>WRM theme 3: estimating money</li> <li>WRM theme 4: adding and subtracting</li> </ul>	; with money