

**Year 3 Overview**

	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Autumn	<b>Prerequisites (PV/NF)</b>		<b>Number and Place value (3weeks)</b> NCETM Spine: <a href="#">1.17</a> (TP1 hundreds, 1000, 50s, 25s) <a href="#">1.18</a> (TP1 100s,10s,1s) (TP2 number line to 1000) (TP3 1,10,100 more or less) (TP4 compare order)			<b>Prerequisites (A/S)</b>	<b>Number: Addition and subtraction (5weeks)</b> NCETM Spine: <a href="#">1.18</a> (TP 5 add and sub multiples of 100) <a href="#">1.19</a> <a href="#">1.17</a> (TP 3 + 4 crossing 10s and 100s) <a href="#">1.20</a> (written addition) <a href="#">1.21</a> (written subtraction)					<b>Prerequisites (MD)</b>	<b>Multiplication and Division</b> NCETM Spine: <a href="#">2.6</a> (revisit for equal groups) <a href="#">2.8</a> (TP 1 mult and divide by 3) <a href="#">2.7</a> (mainly TP2 mult divide by 4 incl 4x table) (TP3 & 4 mult and divide by 8 incl 8x table)	
Spring	<b>Multiplication and division (7weeks)</b> NCETM Spine: <a href="#">2.6</a> TP4 related <a href="#">2.13</a> (TP 6 related facts taken from y4) <a href="#">2.19</a> (related facts taken from y5) <a href="#">2.17</a> and <a href="#">2.8</a> (TP 5 scaling) <a href="#">2.14</a> (select from TP 1 & 2) <a href="#">2.15</a> (TP 1) (Concrete resources best for this topic)					<b>Measurement: Perimeter and Length (3weeks)</b> NCETM Spine: <a href="#">2.16</a> (TP 1 to introduce)		<b>Prerequisites (F)</b>	<b>Fractions (5weeks)</b> NCETM Spine: revisit <a href="#">Key Stage 1 3.1, 3.2</a> <a href="#">3.6</a> (TP 3 Fractions of amounts) NCETM Spine: <a href="#">3.3</a> (compare and order) <a href="#">3.4</a> (add and sub fractions) <a href="#">3.7</a> (select from TP 1 + 2 only)					
Summer	<b>Fractions</b> NCETM Spine: revisit <a href="#">Key Stage 1 3.1, 3.2</a> <a href="#">3.6</a> (TP 3 Fractions of amounts) NCETM Spine: <a href="#">3.3</a> (compare and order) <a href="#">3.4</a> (add and sub fractions) <a href="#">3.7</a> (select from TP 1 + 2 only)		<b>Money (moved from Spring)</b>  (1week) NCETM Spine: revisit <a href="#">2.1 1.25</a> (select appropriate) <b>Teach elements throughout the year.</b>	<b>Statistics (moved from Spring)</b>  (2weeks)  <b>Teach elements through science</b>		<b>Time (3weeks)</b>  <i>Teach elements throughout the year</i>		<b>Prerequisites (G)</b>	<b>Geometry: Properties of shape (2 weeks)</b>		<b>Measurement: Mass and Capacity</b>  <i>Teach elements through science</i>			