

Learn Its: Fluency without fear

Children who are successful with number are much more confident mathematicians.

<p><u>To be practised in class only</u></p>	<p><u>Step 4</u> 1+9 2+8 3+7 4+6 5+5 Multiples of 5 - in counting</p>	<p><u>Step 7</u> 3+8 3+9 4+7 4+8 4+9 x10 table</p>	<p><u>Step 10</u> x3 table</p>	<p><u>Step 13</u> 6 Fact Challenge 6 x 6 6 x 7 6 x 9 7 x 7 7 x 9 9 x 9</p>	<p><u>Step 16</u> All tables up to x12 table</p>	<p><u>Step 18</u> Decimal, percentage, fraction equivalents</p>
<p><u>Step 1</u> 1+1 2+2</p>			<p><u>Step 11</u> x4 table</p>		<p><u>Step 17</u> All associated division facts For example: $12 \div 4 = 3$</p>	
<p><u>Step 2</u> 3+3 4+4 5+5</p>	<p><u>Step 5</u> 4+2 5+2 6+2 7+2 9+2 4+3 5+3 6+3</p>	<p><u>Step 8</u> 5+4 5+6 6+7 8+7 8+9 x5 table</p>	<p><u>Step 12</u> x8 table</p>	<p><u>Step 14</u> x11 table</p>		<p>100%, 1, 1/1 25%, 0.25, 1/4 50%, 0.5, 1/2 75%, 0.75, $\frac{3}{4}$ 33.33%, 0.333, 1/3 20%, 0.2, 1/5 12.5%, 0.125, 1/8 10%, 0.1, 1/10</p>
<p><u>Step 3</u> 2+1 2+3</p>	<p><u>Step 6</u> 6+6 7+7 8+8 9+9 Multiples of 2 - in counting</p>	<p><u>Step 9</u> 5+9 6+9 7+9 5+7 5+8 6+8 x2 table</p>		<p><u>Step 15</u> x12 table</p>		
<p>Multiples of 10 - in counting</p>						
						<p><u>Step 19</u> Square numbers up to 100</p>
						<p><u>Step 20</u> Prime Numbers up to 100</p>



Y1 – 4 can use accompanying Learn Its Beat That Challenge Practice Sheets. All year groups should be using mental maths strategies to reinforce the above facts. Ideas and resources are all available on The Vineyard Website.