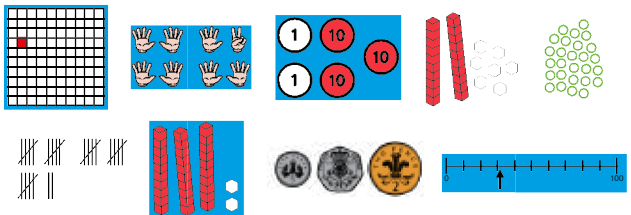
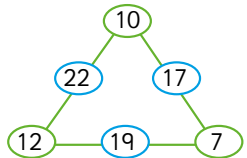


Page	Activity Title	Answers
9	The Things I Like	<ol style="list-style-type: none"> <li>1. Sam</li> <li>2. Because he likes to go very fast</li> <li>3. Very cold</li> <li>4. Chicken and rice Fruit and chocolate</li> <li>5. Apple juice and water</li> </ol>
5	Timmy the Tooth	<ol style="list-style-type: none"> <li>1. Timmy</li> <li>2. Because it starts with a /t/ sound, like tooth (alliterative) Other names beginning with T, e.g. Tom, Tina, Tyson etc.</li> <li>3. 7 verses</li> <li>4. Chew and do Any other rhyming words such as: stew, brew, moo, to, you, who, new, two, through, view, blue etc.</li> <li>5. To cut down or limit the amount of sugar you eat</li> </ol>
22-23	Underpants Anagram Challenges	bed, space, planet, children Over 100 words can be made; from two letter words (an, up) to eight letter words (pendants)
26-27	Letter from the 3 Bears	<ol style="list-style-type: none"> <li>1. The 3 Bears</li> <li>2. To tell Goldilocks' parents what she did at their cottage</li> <li>3. Child's choice, but most likely to be the broken chair because Baby Bear was very upset</li> <li>4. She should stay away from the cottage and not be allowed to play outside for at least a week.</li> <li>5. Yes</li> </ol>
29	Numbers	<b>Bee-Bots jumbled numbers</b> <ol style="list-style-type: none"> <li>1. 6, 21, 33, 39, 67</li> <li>2. 8, 18, 37, 44, 92</li> <li>3. 4, 23, 50, 51, 99</li> </ol> <b>Missing Numbers</b> <ol style="list-style-type: none"> <li>1. 2, 4, 6, 8, 10, 12</li> <li>2. 30, 40, 50, 60, 70, 80</li> <li>3. 15, 20, 25, 30, 35, 40, 45</li> </ol>
30	Number Bonds	<b>Number Bonds to 10</b> $0 + 10$ $1 + 9$ $2 + 8$ $3 + 7$ $4 + 6$ $5 + 5$ $6 + 4$ $7 + 3$ $8 + 2$ $9 + 1$ $10 + 0$  <b>Number Bonds to 20</b> $0 + 20$ $1 + 19$ $2 + 18$ $3 + 17$ $4 + 16$ $5 + 15$ $6 + 14$ $7 + 13$ $8 + 12$ $9 + 11$ $10 + 10$ $11 + 9$ $12 + 8$ $13 + 7$ $14 + 6$ $15 + 5$ $16 + 4$ $17 + 3$ $18 + 2$ $19 + 1$ $20 + 0$

Page	Activity Title	Answers
31	Number Bonds	
33	Let's Multiply!	<ol style="list-style-type: none"> <li><math>2 \times 5 = 10</math></li> <li><math>5 \times 10 = 50</math></li> <li><math>7 \times 2 = 14</math></li> <li><math>6 \times 10 = 60</math></li> <li><math>2 \times 2 = 4</math></li> <li><math>3 \times 2 = 6</math></li> <li><math>8 \times 5 = 40</math></li> <li><math>1 \times 10 = 10</math></li> <li><math>12 \times 2 = 24</math></li> <li><math>4 \times 5 = 20</math></li> </ol>
34	What's Missing?	<p><b>Card One</b></p> <p>a) 11, 13, 15, 17, 19, 21, 23 (add 2 each time)</p> <p>b) 83, 73, 63, 53, 43, 33, 23 (minus 10 each time)</p> <p><b>Card Two</b></p> <p><math>37 + 30 = 67</math>   <math>+3 = 70</math></p> <p><math>16 + 4 = 20</math>   <math>+20 = 40</math></p>
35	What's Missing?	<p><b>Card One</b></p> <p><math>4 + 2 = 7 - 1</math></p> <p><math>15 - 5 = 3 + 7</math></p> <p><math>7 + 5 = 10 + 2</math></p> <p><math>10 - 4 = 8 - 2</math></p> <p><math>3 \times 2 = 4 + 2</math></p> <p><math>10 \times 2 = 19 + 1</math></p> <p><b>Card Two</b></p> <p>a) 28, 33, 38, 43, 48, 53, 58 (add 5 each time)</p> <p>b) 1, 4, 7, 10, 13, 16, 19 (add 3 each time)</p>
36-37	Dip & Pick	<p>Orange – 8</p> <p>Yellow – 7</p> <p>Blue – <math>12 + 8 = 20</math></p> <p>Green – <math>8 + 8 = 16</math></p> <p>Red – John buys 6. Olivia wants to buy 12. So, <math>12 + 6 = 18</math>. As 18 is less than 20, there will be enough in the shop.</p>

Page	Activity Title	Answers
38-39	Number and Place Value	<ol style="list-style-type: none"> <li>1, 3 or 5</li> <li>One less than 6 is 5 One less than 5 is 4 One less than 4 is 3</li> <li>No. 9 comes before 10 on the number line.</li> <li>Chloe is not correct because she has 2 tens and 4 ones which equal 2</li> <li>Ben is incorrect. The number shown is 6 tens which equals 60.</li> <li>23, 25, 26, 32, 35, 36</li> </ol>
40-41	Reasoning	<p><b>Card One</b> 8 is the only single digit number 8 doesn't have a digit 1 or 2 21 is greater than 20 and 8 21 is the only odd number 21 can't be made with 2 of the same 'numicon piece' 12 needs only one 'ten' piece</p> <p><b>Card Two</b> Possible answers (although there can be many!)  <math>40 + 5 + 3</math> <math>20 + 20 + 8</math> <math>30 + 9 + 9</math> <math>20 + 15 + 3</math>  <math>24 + 23 + 1</math> <math>46 + 1 + 1</math>  <math>60 - 20 + 8</math> <math>30 + 20 - 2</math> <math>20 \times 2 + 8</math> <math>50 - 10 + 8</math>            4 tens and 8 ones (made with base 10 or an abacus)            20p, 20p, 2p, 2p, 2p, 2p 20p, 10p, 10p, 5p, 1p, 1p, 1p</p> <p><b>Card Three</b></p>  <p><b>Card Four</b></p> 
42-43	Prove It!	<p><b>Card One</b> 25, 40, 45, 50</p> <p><b>Card Two</b> False</p> <p><b>Card Three</b> 10p x 4 and 1p x 6</p> <p><b>Card Four</b> False 0 + 11, 1 + 10, 2 + 9, 3 + 8, 4 + 7, 5 + 6</p>
44-45	Problem Solving	<ol style="list-style-type: none"> <li>18, 3, 14, 9</li> <li>15 animals</li> <li>Check coins total 12p e.g. 10p and 2p.</li> <li>Can be partitioned both ways as they both add up to 64.</li> <li><math>25 + 9 = 34</math>, <math>34 - 9 = 25</math>, <math>9 + 25 = 34</math>, <math>34 - 25 = 9</math></li> <li>Highest – 73 coins (All 1p's), Lowest – 4 coins (50p, 20p, 2p, 1p)</li> </ol>

Page	Activity Title	Answers
60		<p><b>Bee-Bot at the Zoo</b> Start the activity at the ice cream van with Bee- Bot facing out of the opening in the fence (pointing towards the Polar Bears). End every activity with Bee-Bot "looking" at the animal he is visiting.</p> <p><b>Visit the Lions</b> ↑ → ↑ → ↑ ↑ GO!</p> <p><b>Visit the pandas</b> ↑ → ↑ ↑ ← GO!</p> <p><b>Visit the tigers and the meerkats</b> ↑ → ↑ → ↑ ↑ ← ↑ → → ↑ ← ↑ ← GO!</p> <p><b>Visit the polar bears and then the penguins</b> ↑ → ↑ → ↑ → GO!</p>
66	Our World – Night and Day	<p><b>Questions</b></p> <ol style="list-style-type: none"> <li>1. The Earth spins on its axis every 24 hours. It gets dark when the Earth spins and some places face away from the sun.</li> <li>2. While the Earth spins, places which are towards the Sun get daylight and places which face away from the sun get night.</li> </ol>
76	Past, Present, Future	<p><b>Stone Age Wooden Mounted Axe</b> – Held in place by string, it is believed that for heavy cutting tasks, the mounted axe would have been the tool of choice.</p> <p><b>Wax Tablet and Stylus</b> used for writing</p> <p><b>Kettle and Billy Can</b></p> <p><b>Iron Age Clay Pot</b></p>
82	Materials	<p>Tap – Metal Drinking Glass - glass Blue-Bot - Plastic and metal Lego Hot dog man - Plastic Toilet roll inners - Cardboard Sofa – Wood, metal (maybe – have a look at yours at home!) and fabric Rug – Fabric Blanket tent – Fabric Cardboard box – Cardboard Wooden box - Wood</p>