





## Stepping Stone 2 Entering/Developing

I can	2016	Date
1. Count forward in steps of 2, 10 and 5 from any number up to 100.	N	
2. Count backward in steps of 2, 10 and 5 from any number near to 100.	N	
3. Partition a two-digit number (tens, ones) in different ways.	N	
4. Say a number which is 10 more/10 less than any number up to 100.	N	
5. Read and write numbers to at least 50 in numerals and in words.	N	
6. Work out addition facts like 20+70 by using number facts such as 2+7.	N	
7. Use subtraction facts like 50-30 by using number facts such as 5-3.	N	
8. Add a two-digit number and ones and a two-digit number and tens up to 50 in my head.	N	
<ol> <li>Take away a one-digit number from a two-digit number and a two-digit number from a two-digit number up to 50 in my head.</li> </ol>	N	
10. Show that adding up two numbers can be done in any order.	N	
11. Show that taking away cannot be done in any order.	N	
12. Solve one-step addition problems involving numbers, measures and money (up to £10).	N	
13. Solve one-step subtraction problems involving numbers, measures and money (up to £10).	N	
14. Answer quickly times table and division facts for the 2, 5 and 10 multiplication tables.	N	
15. Say which numbers are even and which are odd.	N	
16. Explain that x2 is doubling and ÷ by 2 is halving.	N	
17. Show that multiplication of two numbers can be done in any order.	N	
18. Show that division of two numbers cannot be done in any order.	N	
<ol> <li>Solve one-step multiplication and division problems up to 50 using apparatus.</li> </ol>	N	
20. Calculate $\frac{1}{3}$ , $\frac{1}{4}$ , $\frac{2}{4}$ and $\frac{3}{4}$ of a shape and explain equivalent halves.	N	
<ol> <li>Estimate and measure length and height using rulers, scales, thermometers and measuring vessels.</li> </ol>	М	
22. Use symbols for pounds and pence.	M	
23. Add amounts of money and work out the change from £1.	M	
24. Make different amounts of money using the correct coins.	M	
25. Tell the time to quarter past and to.	M	
26. Name and describe 2-D shapes by the number of sides.	G	
<ol> <li>Name and describe 3-D shapes including the number of edges, vertices and faces.</li> </ol>	G	
28. Find and name 2-D shapes on the surface of 3-D shapes.	G	
29. Arrange combinations of mathematical objects in patterns.	G	
30. Make a pictogram and then ask and answer questions about it.	S	
31. Make a tally chart and then ask and answer questions about it.	S	









## Stepping Stone 2 Secure

I can	2016	Date
<ol> <li>Count forward in steps of 3 from any number up to 100.</li> </ol>	N	
2. Count backward in steps of 3 from any number near to 100.	N	
<ol><li>Order at least three numbers both increasing and decreasing from 0 up to 100 using &lt;, &gt; and =.</li></ol>	N	
<ol><li>Partition numbers (tens, ones) and use this to solve missing number problems.</li></ol>	N	
5. Read and write numbers to at least 100 in numerals and in words.	N	
6. Mentally add two that have tens and units up to 100.	N	
7. Mentally add three single-digit numbers.	N	
8. Check my answers to missing number problems by using the inverse.	N	
9. Solve simple addition and subtraction word problems up to 100.	N	
<ol><li>Add two numbers that have tens and units using column method with no carrying.</li></ol>	N	
<ol> <li>Subtract two numbers that have tens and units using column method and no exchanging.</li> </ol>	N	
<ol> <li>Write multiplication statements for x2, x5, and x10 using the multiplication and equals signs.</li> </ol>	N	
<ol><li>Write division statements for x2, x5, and x10 using the division and equals signs.</li></ol>	N	
14. Solve one-step multiplication problems using apparatus if required.	N	
15. Solve one-step division problems using apparatus if required.	N	
16. Calculate one third and one quarter , 2/4 and ¾ of numbers up to 100.	N	
17. Count in quarters up to 10.	N	
18. Estimate and measure length and height, mass, temperature and capacity to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels.	М	
19. Read scales to the nearest numbered unit.	М	
20. Know minutes in an hour and hours in a day.	М	
21. Tell and write the time to five minutes, and draw the hands on a clock face to show these times.	М	
22. Compare and sequence intervals of time.	М	
23. Add and subtract larger amounts up to and work out the change from £5.	М	
<ol> <li>Name and describe 2-D shapes, by the number of sides, right angles and symmetry.</li> </ol>	G	
25. Name and describe 3-D shapes, by the number of edges, vertices, faces and right angles.	G	
26. Compare and sort common 2D and 3D shapes and everyday objects.	G	
27. Describe the amount of turn using right angles for quarter, half and three quarter turns (clockwise and anti-clockwise), and movement in a straight line.	G	
28. Make a block diagram and then ask and answer questions about it.	S	
29. Ask and answer questions about the information in a simple table.	S	