| 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 |  |
| 9. 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. | 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 $x 2$ is doubling and $\div$ 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 |  |
| 19. Solve one-step multiplication and division problems up to 50 using apparatus. | N |  |
| 20. Calculate $1 / 3,1 / 4,2 / 4$ and $3 / 4$ of a shape and explain equivalent halves. | N |  |
| 21. Estimate and measure length and height using rulers, scales, thermometers and measuring vessels. | M |  |
| 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 |  |
| 27. Name and describe 3-D shapes including the number of edges, vertices and faces. | 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 |
| :---: | :---: | :---: |
| 1. Count forward in steps of 3 from any number up to 100. | N |  |
| 2. Count backward in steps of 3 from any number near to 100. | N |  |
| 3. Order at least three numbers both increasing and decreasing from 0 up to 100 using $<,>$ and $=$. | N |  |
| 4. Partition numbers (tens, ones) and use this to solve missing number problems. | 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 |  |
| 10. Add two numbers that have tens and units using column method with no carrying. | N |  |
| 11. Subtract two numbers that have tens and units using column method and no exchanging. | N |  |
| 12. Write multiplication statements for $\mathrm{x} 2, \mathrm{x} 5$, and x 10 using the multiplication and equals signs. | N |  |
| 13. Write division statements for $\times 2, \times 5$, and $\times 10$ using the division and equals signs. | 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 $3 / 4$ 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. | M |  |
| 19. Read scales to the nearest numbered unit. | M |  |
| 20. Know minutes in an hour and hours in a day. | M |  |
| 21. Tell and write the time to five minutes, and draw the hands on a clock face to show these times. | M |  |
| 22. Compare and sequence intervals of time. | M |  |
| 23. Add and subtract larger amounts up to and work out the change from £5. | M |  |
| 24. Name and describe 2-D shapes, by the number of sides, right angles and symmetry. | 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 |  |

