

## Year 1 Lea Maths Ladder

### Number and place value

1. I can count to and across 100 from 0 or 1
2. I can count to and across 100 from any number
3. I can count backwards from 100 to 0
4. I can count backwards from any number to 0.
5. I can count in multiples of 2, 5 and 10.
6. I can count, read and write numbers to 100 in numerals.
7. I can use the  $<$   $>$  and  $=$  symbols
8. I can say what is one more or one less than any number.
9. I can read and write numbers from 1 to 20 in numerals and words.
10. I can identify and represent numbers using objects and pictorial representations
11. I can put a missing number on a number line
12. I can use the language of: equal to, more than, less than (fewer), most least
13. I can demonstrate my understanding of place value using concrete apparatus

### Calculations

12. I can represent and use number bonds and related subtraction facts to 20.
13. I can add and subtract 1-digit and 2-digit numbers to 20, including zero.
14. I am beginning to add tens to 2-digit numbers and can demonstrate this with concrete apparatus
15. I can recall double and halved to 20
16. I can read, write and interpret mathematical statements involving addition, subtraction and equals signs.
17. I can solve one-step problems that involve addition and subtraction, using objects and pictorial representations.
18. I can solve missing number problems.
19. I can solve one-step problems involving  $\times$  and  $\div$  by using concrete objects, pictorial representations and arrays with the support of the teacher

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### Fractions

19. I can recognise, find and name a half of a shape
20. I can recognise, find and name a half of a quantity
21. I can recognise, find and name a quarter of shape
22. I can recognise, find and name a quarter of a quantity

### Measurement

23. I can compare, describe and solve practical problems for lengths and heights; mass/weight; capacity and volume; and time.
24. I can measure and begin to record lengths and heights; mass/weight; capacity and volume; and time.
25. I recognise and know the value of different denominations of coins and notes.
26. I can tell the time to the hour.
27. I can tell the time to half past the hour.
28. I can draw hands on a clock face to show these times.
29. I can sequence events in chronological order using language.
30. I recognise and use language relating to dates, including days, weeks, months and year

### Geometry - properties of shapes

31. I recognise and can name common 2D shapes (including rectangles, squares, circles and triangles).
32. I recognise and can name common 3D shapes (cuboids, cubes, pyramids and spheres).

### Geometry - position and direction

33. I can describe position, directions and movement, including whole half, quarter and three-quarter turns.