Maths Year 3

Name:

1. I can count from 0 in multiples of 4, 8, 50 and 100 and can find 10 or 100 more or less than a given number

2. I recognise the place value of each digit of a number with hundreds, tens and ones

3. I can compare and order numbers up to 1000

4. I can find, show and estimate numbers using objects and pictures

5. I can read and write numbers to 1000 in numbers and words

6. I can solve number and word problems

7. I can add and subtract numbers in my head, including a three digit number and ones

8. I can add and subtract numbers in my head, including a three digit number and tens

9. I can add and subtract numbers in my head, including a three digit number and hundreds

10. I can add and subtract numbers with up to three digits using formal column methods

11. I can estimate the answer to a calculation and use this and inverse operations to check answers

12. I can solve problems, including missing number problems, using number facts, place value and more complex addition and subtraction

13. I can recall and use multiplication and division facts for the 3,4 and 8 times tables

14. I can calculate multiplications and division problems, both mentally and in writing, using the times tables, including two digit numbers times one digit numbers

15. I can solve problems including missing number problems, involving multiplication and division, including factors and ratio

16. I can count up and down in tenths and know that tenths are made from dividing an object into 10 equal parts and in dividing one digit numbers or quantities by 10

17. I can write and find fractions of a set of data and can recognise fractions with small denominations

18. I can identify and use fractions of numbers such as 1/4 of 8 =2 and 3/4 of 8 = 6

19. I can identify and show equivalent fractions

20. I can add and subtract fractions with the same denominator to make one

21. I can compare and order fractions with the same denominator

22. I can solve fraction problems

23. I can measure, compare, add and subtract :length (m/cm and mm) : mass (kg/g) : volume and capacity (l/ml).

24. I can measure the perimeter of simple 2-D shapes

25. I can add and subtract money giving change, using pounds and pence. I can do this with real coins and notes.

26. I can tell the time on a clock face. I can do this if it uses the Roman numerals from I to XII and I can use the 12 hour or 24 hour clock

27. I can estimate and read the time to the nearest minute. I can record time in seconds, minutes and hours. I can use the words o'clock, a.m, p.m, morning, afternoon, noon and midnight.

28. I can tell you the number of seconds in a minute and how many days there are in a month, a year and a leap year.

29. I can compare how much time is taken by different events or tasks

30. I can draw 2-D shapes and make 3-D shapes using modelling materials. I can recognise 3-D shapes in different orientations

31. I can recognise angles as properties of a shape. I know that angles are a description of a turn.

32. I can spot right angles. I know that two right angles make a half - turn, three quarters of a turn and four make a full turn. I can spot when angles are greater or less than a right angle

33. I can spot horizontal and vertical lines and pairs of perpendicular and parallel lines

34. I can interpret and present data using bar charts, pictograms and tables.

35. I can solve one-step and two-stet questions e.g "How many more?" and "How many fewer?" using information presented in scaled bar charts, pictograms and tables

| Number and Place Value | Addition and Subtraction | Multiplication and Division | Fractions | Measurement | Geometry (Properties of shape) (Position and Direction) | Statistics |