Year 2

Maths

Number/Calculation
1. Count in 2s, 3s, 5s & 10s
2. Use place value (and apparatus) to partition numbers in different combinations of Tens and Ones
3. Add 2 digit numbers within 100 demonstrating with apparatus
4. Subtract mentally a 2 digit number from a 2 digit number without regrouping
5. Recognise inverse of + and - using this to check answers and find missing numbers
6. Use estimation to check answers to calculations are reasonable
7. Compare / order numbers, inc. < > =
8. Identify and Write numbers to 100
9. Know 2, 3, 5 and 10x tables
10. Use x and ÷ symbols
11. Solve x and ÷ problems using arrays and repeated addition
12. Recognise commutative property of multiplication e.g. 2x5 = 5x2

Geometry & Measures
13. Know and use standard measures cm, m, g, kg, °C, ml, l
14. Read scales (in 1s,2s,5s or 10s) to the nearest whole unit
15. Use symbols for £ and p
16. Find different combination of coins that equal the same amount of money
17. Add and subtract money of the same unit and give change
18. Tell and time to the nearest 15 minutes
19. Know the number of minutes in an hour and hours in a day
20. Identify & sort 2-d and 3-d shapes
21. Describe the properties of 3-d shapes and spot 2-d shapes on their surfaces
22. Order and arrange mathematical objects in patterns and sequences
23. Use terminology of position and movement

Fractions
22. Find and write simple fractions 1/3 ¼ 2/4 ½ ¾ and know all parts are equal parts of a whole
23. Understand equivalence of e.g. 2/4 = 1/2

Data
24. Interpret simple tables and pictograms
25. Ask and answer questions by counting numbers in categories and sorting categories by quantity
26. Ask and answer questions about totalling
27. Solve one step problems using the above