Stage 4

| **Objectives: Number & Place Value; Addition & Subtraction; Multiplication & Division; Fractions/decimals/%** | **Met objective (must be met 3 times to achieve objective)** | **Date Achieved** | **Objectives: Number & Place Value; Addition & Subtraction; Multiplication & Division; Fractions/decimals/%** | **Met objective (must be met 3 times to achieve objective)** | **Date Achieved** |
|---|---|---|---|---|---|
| Count from zero in multiples of 7 **e.g. counting in 7s, what are the next three numbers after 21?** | ☆☆☆ | | Count backwards through zero to include negative numbers **e.g. what are the next three numbers? 2 1 0** | ☆☆☆ | |
| Count from zero in multiples of 9 **e.g. counting in 9s, what are the next three numbers after 36?** | ☆☆☆ | | Order and compare numbers beyond 1000 **e.g. Order these numbers, largest first: 9716 18,178 14,984** | ☆☆☆ | |
| Count from zero in multiples of 11 **e.g. counting in 11s, what are the next three numbers after 55?** | ☆☆☆ | | Count from zero in multiples of 25 **e.g. counting in 25s, what are the next three numbers? 175 200 225** | ☆☆☆ | |
| Count from zero in multiples of 12 **e.g. counting in 12s, what are the next three numbers after 36?** | ☆☆☆ | | Add and subtract three-digit numbers (tens and ones do not cross the tens barrier) **e.g. What is the sum of 413 and 823?** | ☆☆☆ | |
| Recall and use multiplication and division facts for the 7x table. **e.g. 6 x 7.** | ☆☆☆ | | Add and subtract two-digit numbers using mental methods **e.g. add together 34 and 49 (30 + 40 = 70. 9 + 4 = 13. 70 + 13 = 83)** | ☆☆☆ | |
| Recall and use multiplication and division facts for 9x table. **e.g. 7 x 9.** | ☆☆☆ | | Use place value, known and derived facts to multiply and divide mentally including by 0 and 1; dividing by 1; multiplying three numbers **e.g. What is 300 x 4?** | ☆☆☆ | |
| Recall and use multiplication and division facts for 11x table. **e.g. 9 x 11.** | ☆☆☆ | | Recall multiplication and division facts for multiplication tables up to 12 x 12 **e.g. what is 108 ÷ 9?** | ☆☆☆ | |
| Recall and use multiplication and division facts for 12x table. **e.g. 4 x 12.** | ☆☆☆ | | Multiply numbers by 10 and 100 **e.g. what is 467 x 100?** | ☆☆☆ | |
| | | | Divide numbers by 10 and 100 **e.g. what is 467 ÷ 10?** | ☆☆☆ | |
| Count up and down in tenths and hundredths **e.g. what are the next three numbers 97/100 98/100 99/100** | ☆☆☆ | | Double and halve two-digit numbers **e.g. what is double 79?** | ☆☆☆ | |
| Find the effect of multiplying a decimal with 1dp by 10 or 100 **e.g. what is 3.4 x 100?** | ☆☆☆ | | Write decimal equivalents to ½ ¼ 1/3 or any tenth or hundredths **e.g. write 7/100 as a decimal** | ☆☆☆ | |
| Find the effect of dividing a one-digit number by 10 or 100 where the answer is a decimal **e.g. what is 34 ÷ 100?** | ☆☆☆ | | Round decimals with one decimal place to the nearest whole number **e.g. round 3.7 to the nearest whole number** | ☆☆☆ | |
| Add and subtract fractions with the same denominator within one whole **e.g. What is 3/6 + 2/6?** | | | Compare numbers with the same number of decimal places **e.g. order these numbers smallest first: 3.41 3.49 3.14** | ☆☆☆ | |