

| I can subtract mentally a 3 digit number and tens. |  |  |  |  |  |  |  |  |  |  |
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| I can subtract mentally a 3 digit number and <br> hundreds. |  |  |  |  |  |  |  |  |  |  |
| I can add numbers with up to 3 digits using the <br> formal written method of column addition |  |  |  |  |  |  |  |  |  |  |
| I can subtract numbers with up to 3 digits using the <br> formal written method of column subtraction. |  |  |  |  |  |  |  |  |  |  |
| I can estimate the answer to a calculation and use <br> inverse operations to check calculations. |  |  |  |  |  |  |  |  |  |  |
| Calculate mentally using multiplication and division <br> facts for the 3, 4 and 8 multiplication tables, <br> including two digit numbers times one - digit <br> numbers. |  |  |  |  |  |  |  |  |  |  |
| I can solve problems involving missing numbers. |  |  |  |  |  |  |  |  |  |  |
| I can solve problems including number facts and <br> place value. |  |  |  |  |  |  |  |  |  |  |
| I can solve problems using more complex addition <br> and subtraction. |  |  |  |  |  |  |  |  |  |  |
| I can recall and use multiplication and division facts <br> for the 3x table. |  |  |  |  |  |  |  |  |  |  |
| I can recall and use multiplication and division facts <br> for the 4x table. |  |  |  |  |  |  |  |  |  |  |
| I can recall and use multiplication and division facts <br> for the 8x table. |  |  |  |  |  |  |  |  |  |  |
| I can write and calculate mathematical statements <br> for multiplication and division using the <br> multiplication tables, including 2 digit numbers, <br> using mental and progressing to formal written |  |  |  |  |  |  |  |  |  |  |


| methods. |  |  |  |  |  |  |  |  |  |  |  |
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| I can solve problems involving multiplication and division. |  |  |  |  |  |  |  |  |  |  |  |
| I can solve missing number multiplication and division problems. |  |  |  |  |  |  |  |  |  |  |  |
| I can solve integer scaling problems and correspondence problems in which n objects are connected to m objects. |  |  |  |  |  |  |  |  |  |  |  |
| FRACTIONS |  |  |  |  |  |  |  |  |  |  |  |
| I can count up and down in tenths. |  |  |  |  |  |  |  |  |  |  |  |
| I can recognise that tenths arise from dividing an object into ten equal parts and in dividing one digit numbers or quantities by ten. |  |  |  |  |  |  |  |  |  |  |  |
| I recognise and can find and write fractions of a discrete set of objects; unit fractions with small denominators. |  |  |  |  |  |  |  |  |  |  |  |
| I recognise and can find and write fractions of a discrete set of objects; non unit fractions with small denominators. |  |  |  |  |  |  |  |  |  |  |  |
| I can compare and order unit fractions and fractions with the same denominator. |  |  |  |  |  |  |  |  |  |  |  |
| I can add and subtract fractions with the same denominator within one whole. |  |  |  |  |  |  |  |  |  |  |  |
| Recognise and show, using diagrams, equivalent fractions with small denominators. |  |  |  |  |  |  |  |  |  |  |  |
| I can solve problems involving the above. |  |  |  |  |  |  |  |  |  |  |  |
| MEASUREMENT |  |  |  |  |  |  |  |  |  |  |  |
| I can compare lengths using $\mathrm{m}, \mathrm{cm}$ \& mm. |  |  |  |  |  |  |  |  |  |  |  |


| I can compare mass using kg \& g. |  |  |  |  |  |  |  |  |  |  |
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| I can compare volume/capacity using I and mls. |  |  |  |  |  |  |  |  |  |  |
| I can measure length using $\mathrm{m}, \mathrm{cms}, \& \mathrm{mms}$. |  |  |  |  |  |  |  |  |  |  |
| I can measure mass using $\mathrm{kgs} \& \mathrm{~g}$. |  |  |  |  |  |  |  |  |  |  |
| I can measure volume/capacity using I \& mls. |  |  |  |  |  |  |  |  |  |  |
| I can add and subtract lengths using $\mathrm{m}, \mathrm{cms}$ \& mms. |  |  |  |  |  |  |  |  |  |  |
| I can add and subtract mass using kg \& gs. |  |  |  |  |  |  |  |  |  |  |
| I can add and subtract volume/capacity using I \& mls. |  |  |  |  |  |  |  |  |  |  |
| I can tell and write the time using an analogue clock. |  |  |  |  |  |  |  |  |  |  |
| I can tell and write the time using 12 hr digital clock. |  |  |  |  |  |  |  |  |  |  |
| I can tell and write the time using 24 hr digital clock. |  |  |  |  |  |  |  |  |  |  |
| I can tell and write the time using Roman numerals. |  |  |  |  |  |  |  |  |  |  |
| I can estimate and read time with increasing accuracy to the nearest minute. |  |  |  |  |  |  |  |  |  |  |
| I can record and compare time in terms of seconds, minutes and hours. |  |  |  |  |  |  |  |  |  |  |
| I can use the following vocabulary: o' clock, am, pm, morning, afternoon, noon \& midnight. |  |  |  |  |  |  |  |  |  |  |
| I know the number of seconds in a minute. |  |  |  |  |  |  |  |  |  |  |
| I know the number of days in each month, year and leap year. |  |  |  |  |  |  |  |  |  |  |
| I can compare the duration of events. |  |  |  |  |  |  |  |  |  |  |
| I can measure the perimeter of simple 2D shapes. |  |  |  |  |  |  |  |  |  |  |
| I can add and subtract amounts of money to give change, using both $£$ and $p$ in a practical context. |  |  |  |  |  |  |  |  |  |  |
| GEOMETRY - PROPERTIES OF SHAPES. |  |  |  |  |  |  |  |  |  |  |
| I can identify horizontal and vertical lines. |  |  |  |  |  |  |  |  |  |  |


| I can identify pairs of perpendicular and parallel <br> lines. |  |  |  |  |  |  |  |  |  |  |  |
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| I can draw 2D shapes. |  |  |  |  |  |  |  |  |  |  |  |

