| Target | Addition \& subtraction facts for each number up to $\mathbf{2 0}$ |
| :--- | :--- |
| Detail | This is about knowing different ways to make numbers up to 20 using both addition and <br> subtraction. Children will be asked to find four ways to make a number, using both addition <br> and subtraction, e.g. <br>  <br>  <br>  <br>  <br>  <br>  <br>  <br>  <br>  <br> Torget number is 18 <br> $10+8=18$ <br> $8+10=18$ <br> $18-10=8$ <br> $18-8=10$ |

Maths Rapid Recall: Step 4

| Target | Sums and differences of multiples of $\mathbf{1 0}$ up to $\mathbf{1 0 0}$ |
| :--- | :--- |
| Detail | This is about being able to use all the multiples of $10(10,20,30 \ldots)$ up to 100 in both addition |
| and subtraction. |  |
|  | You could: |
|  | $>$ Ask: Add 80 and 30 , tell me how you did it. |
|  | $>$ Say: Tell me all the number pairs you know with multiples of 10 which make 90. |
|  | Ask: What is the difference between 20 and 80 ? |
|  | Say: Look at these multiples of $10 \ldots$. Which pairs give a total of 100 ? |
|  | 0.102030405060708090100 |



| Target | Number bonds that total 100 |
| :---: | :---: |
| Detail | This is about knowing all the pairs of numbers that can be added together to make 100, e.g. $63+37=100$ |
|  | This is really useful when you need to work out change from $£ 1$. |
|  | You could: |
|  | > Ask: What must you add to 62p to make $£ 1$ ? |
|  | $>$ Ask: I cut 35 cm off a 1 m long piece of string. How much is left? |


| Maths Rapid Recall: Step $\mathbf{4}$ |  |
| :--- | :--- |
| Target | Doubles of multiples of 5 up to $\mathbf{1 0 0}$ |
| Detail | This is about being able to double all the 'five numbers' up to 100, e.g. <br> Double 15 is 30 <br> Double 90 is 180 etc. |


| Target | Doubles of multiples of $\mathbf{1 0}$ up to $\mathbf{1 0 0}$ |
| :--- | :--- |
| Detail | This is about being able to double all the 'ten numbers' up to 100, e.g. <br> Double 20 is 40 <br> Double 90 is 180 etc. |

Maths Rapid Recall: Step 4

| Target | Halves of multiples of $\mathbf{1 0}$ up to $\mathbf{1 0 0}$ |
| :--- | :--- |
| Detail | This is about being able to halve all the 'ten numbers' up to 100, e.g. <br> Half of 80 is 40 <br> Half of _ is 25 etc. |

## Maths Rapid Recall: Step 4

| Target | Multiplication facts: $\mathbf{3}$ |
| :--- | :--- |
| Detail | This is about knowing all the multiplication facts in the three times table. It is important that <br> children can also use words other than 'times', e.g. lots of, multiplied by, sets of... etc. |
|  | You could: <br>  <br>  <br>  <br>  <br>  <br> $>$ Ask: What is the number before 30 in the 10x table? |


| Maths Rapid Recall: Step 4 |  |
| :--- | :--- |
| Target | Division facts: $\mathbf{3}$ |
| Detail | This is about knowing all the division facts associated with the 3 times table. It is important <br>  <br>  <br>  <br>  <br>  <br>  <br>  <br>  <br>  <br>  <br>  <br>  <br> You could: <br> $>$ <br> $>$ What is the answer to $27 \div 3$ ? $\quad 15 \div 3$ ? |


| Maths Rapid Recall: Step 4 |  |
| :--- | :--- |
| Target | Multiplication facts: $\mathbf{4}$ |
| Detail | This is about knowing all the multiplication facts in the four times table. It is important that <br> children can also use words other than 'times', e.g. lots of, multiplied by, sets of... etc. |
|  | You could: <br> $>$ <br>  <br>  <br> $>$ Ask: What is the number before 16 in the $4 x$ table? |


| Maths | Recall: Step $4 \times 4.10$ |
| :---: | :---: |
| Target | Division facts: 4 |
| Detail | This is about knowing all the division facts associated with the 4 times table. It is important that children can also use words other than 'divided by, e.g. shared by... etc. <br> You could: <br> $>$ Ask: What is the answer to $16 \div 4$ ? $36 \div 4$ ? <br> $>$ Ask: What is the missing number: ? $\times 4=28$ ? How do you know? |


| Maths Rapid Recall: Step $\mathbf{4}$ |  |
| :--- | :--- |
| Target | Multiplication facts: $\mathbf{6}$ |
| Detail | This is about knowing all the multiplication facts in the six times table. It is important that <br> children can also use words other than 'times', e.g. lots of, multiplied by, sets of... etc. |
|  | You could: <br>  <br>  <br>  <br>  <br> > Ask: What is the number before 36 in the 6x table? |

Maths Rapid Recall: Step 4

| Target | Division facts: 6 |
| :---: | :---: |
| Detail | This is about knowing all the division facts associated with the six times table. It is important that children can also use words other than 'divided by, e.g. shared by... etc. <br> You could: <br> $>$ What is the answer to $36 \div 6$ ? $48 \div 6$ ? <br> $>$ What is the missing number: ? $\times 6=24$ ? How do you know? |

## Maths Rapid Recall: Step 4

| Target | Mixed multiplication \& division facts: 3, 4, 6 |
| :--- | :--- |
| Detail | This is about knowing the facts for the 3, 4, 6 times tables when they are mixed up - including <br> multiplication and division facts. |


| Maths Rapid Recall: Step $4 \times 4.14$ |  |
| :---: | :---: |
| Target | Multiples of 2, 5,10 up to 1000 |
| Detail | This is about recognising multiples of 2,5 and 10, e.g. <br> 24 is a multiple of 2 <br> 35 is a multiple of 5 <br> 500 is a multiple of 2,5 and 10 <br> You could: <br> $>$ Ask: Can you tell me some numbers which divide exactly by 2 ? By 5 ? By 10 ? How do you know? <br> > Ask: Which of these numbers are multiples of 2? How do you know? <br> $>18254065120375468700$ <br> $>$ Ask: Which are multiples of 5 ? Multiples of 10 ? How do you know? |

