## Key Instant Recall Facts at Uplands (KIRFs)

By the end of each half term, children should know the following facts. The aim is for them to recall these facts instantly.

|  | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\stackrel{\rightharpoonup}{7}$ | Add and subtract 1 and 0 up to 10. | I know number bonds to 20. | I know number bonds to 100. | I know the multiplication and division facts for the 6 and 8 times tables. | I know the multiplication and division facts for all times tables up to 12 x 12. | I can count in steps of 25, 75 and 60. |
| $\xrightarrow{\sim}$ | I know doubles, halves and near doubles to 5 . | I can add and subtract, bridging ten by making ten and then some. | I know the multiplication and division facts for the 10 and 5 times tables. | I know the multiplication and division facts for the 9 and 11 times tables. | I can find factor pairs of a number. | I can identify common factors of a pair of numbers. |
| $\begin{aligned} & \grave{1} \\ & \stackrel{\rightharpoonup}{n} \end{aligned}$ | I can add and subtract 2 to/from any number up to 10 . | I can add numbers by compensating. | I know the multiplication and division facts for the 4 times table. | I know the multiplication and division facts for the 7 times tables. | I can identify prime numbers up to 20. | I know the decimal and percentage equivalents of the fractions $1 / 2,1 / 4,3 / 4$, tenths and fifths. |
| $\begin{aligned} & N \\ & \stackrel{0}{n} \end{aligned}$ | I know number bonds to 10. | I know near doubles to 10. | I know the multiplication and division fact for the 8 times table. | I know the multiplication and division facts for all times tables up to 12 x 12. | I can recall square numbers up to 144 and their square roots. | I can identify prime numbers up to 50 . |
| $\begin{aligned} & \stackrel{-}{E} \\ & \underset{\sim}{n} \end{aligned}$ | I know doubles and halves to 10. | I know the multiplication and division facts for the 2 and 10 times tables. | I know the multiplication and division facts for the 3 times tables. | I know the multiplication and division facts for all times tables up to 12 x 12. | Know the decimal and percentage equivalents of the fractions $1 / 2,1 / 4,3 / 4$, tenths and hundredths. | I know the square root of square numbers to $15 \times 15$. |
| $\begin{gathered} \sim \\ \underset{\sim}{n} \end{gathered}$ | I can add and subtract ten to/from a number. | I know the multiplication and division facts for the 5 times tables. | I can tell the time to the nearest minute. | I can multiply and divide 1- and 2-digit numbers by 10 and 100 . | I know decimal number bonds to 1 and 10. | Revisit Previous KIRFs |

