## St Ives Infant School - Rapid Recall Facts - Maths Fluency

|  | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
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| EYFS | Say number names in order to 5 and begin to form them. | Say number names in order to 10 and begin to form them. | Know one more/less than a number to 5 | Know one more/less than a number to 10 | Know number bonds to 5 | Begin to explore counting in 2's, 5's and 10 's. |
|  | e.g. Children to order numbers to 5 and begin to record | e.g. Children to order numbers to 10 and begin to record | e.g. What is one more that 3 ? One less than 5? | e.g. What is one more than 8 ? One less than 10? | $\begin{gathered} \text { e.g. } 1+4= \\ 2+3= \\ 3+?=5 \\ 5=4+? \end{gathered}$ | e.g. $2,4,6,8$, What would come next? |
| Year 1 | Know number bonds to 5 | Know number bonds to 10 | Know number bonds to 20 (addition) | Know number bonds to 20 (Subtraction) | Count forwards and backwards in steps of 2,5 and 10 | Know number bonds to 20 (addition and subtraction) |
|  | $\begin{gathered} \text { e.g. } 1+4= \\ 2+3= \\ 3+?=5 \\ 5=4+? \end{gathered}$ | $\begin{gathered} \text { e.g. } 1+9= \\ 2+8= \\ 3+?=10 \\ 10=4+? \end{gathered}$ | $\begin{gathered} \text { e.g. } 10+10= \\ 12+7= \\ 8+?=20 \\ 20=14+? \end{gathered}$ | $\begin{aligned} & \text { e.g. } 20-4= \\ & 20-12= \\ & ?-18=2 \\ & 5=20-? \end{aligned}$ | $\begin{gathered} \text { e.g. } 5,10,15 \text {, ?, ? } \\ 50,40,30 \text {, ?, ? } \end{gathered}$ | $\begin{gathered} \text { e.g. } 13+7= \\ 20-5= \\ 3+?=20 \\ 6=20-? \end{gathered}$ |
| Year 2 | Know all number bonds for 10 and 20 | Know all addition and subtraction facts for multiples of 10 to 100 | Know multiplication and division facts for $2 \times$ table | Know multiplication and division facts for $10 \times$ table | Know multiplication and division facts for $5 \times$ table | Know all doubles and halves of even numbers to 20 |
|  | $\begin{gathered} \text { e.g. } 3+7= \\ 5+?=10 \\ 20=6+? \\ 9+?=20 \end{gathered}$ | $\begin{gathered} \text { e.g. } 30+70= \\ 100-50= \\ 60+?=100 \\ 20=100-? \end{gathered}$ | $\begin{gathered} \text { e.g. } 1 \times 2=2 \\ 2 \times 2=4 \\ 6 \div 3=2 \\ 2=8 \div 4 \end{gathered}$ | $\begin{gathered} \text { e.g. } 10 \times 2=20 \\ 4 \times 10=40 \\ 60 \div 10=6 \\ 8=80 \div 10 \end{gathered}$ | $\begin{gathered} \text { e.g. } 2 \times 5=10 \\ 7 \times 5=35 \\ 40 \div 5=8 \\ 5=25 \div 5 \end{gathered}$ | e.g. Half of $4=$ <br> Half of $16=$ <br> What is double 8? <br> What is double 12? |

