## Learn-its

The children will be taking part in activities in class that develop recall and understanding of these number facts.
You can support your child by reinforcing these as part of their weekly 'number fact' homework. This is about developing quick mental recall and could happen in the car, on a walk, even at bath time.

When learning addition facts, it is important that children can relate them to their inverse, for example, if $3+7=10$ and $7+3=10$, then $10-3=7$ and $10-7=3$.

Similarly with multiplication, if $3 \times 7=21$ and $7 \times 3=21$, then $21 \div 7=3$ and $21 \div 3=7$
When learning times tables, the children should be able to answer these at random as well as in order.
There are 72 'learn-its'. Below is a table showing the order in which they are introduced. Although they will all be introduced by the end of Year 4, the children will continue to practise them until the end of Year 6.

| Step | Addition Learn Its | Multiplication Learn Its |  |
| :---: | :---: | :---: | :---: |
|  | 1+1, $2+2$ |  |  |
| 2 | $3+3,4+4,5+5$ |  | $\underset{\sim}{\text { U }}$ |
| 3 | 1+2, $2+3$ | Multiples of 10 (in counting) |  |
| 4 | $2+8,3+7,4+6$ | Multiples of 5 (in counting) |  |
| 5 | $\begin{aligned} & 4+2,5+2,6+2,7+2 \\ & 9+2,4+3,5+3,6+3 \end{aligned}$ |  | $\stackrel{\text { ® }}{\sim}$ |
| 6 | $6+6,7+7,8+8,9+9$ | Multiples of 2 (in counting) |  |
| 7 | $3+8,3+9,4+7,4+8,4+9$ | X 10 table |  |
| 8 | $4+5,5+6,6+7,7+8,8+9$ | X5 table | N $\stackrel{\text { ® }}{0}$ $\sim$ |
| 9 | $5+9,6+9,7+9,5+7,5+8,6+8$ | X2 table |  |
| 10 |  | X3 table |  |
| 11 |  | X4 table | ツ |
| 12 |  | X8 table |  |
| 13 |  | The 6 Fact Challenge $(6 \times 6=36,6 \times 7=42,7 \times 7=49,9 \times 6=54,9 \times 7=63,9 \times 9=81)$ |  |
| 14 |  | X11 table |  |
| 15 |  | X12 table |  |

