## Key Instant Recall Facts

## Year 3 Autumn Term 2

KIRF: I know all number bonds to 100 - any number.

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

The children should know number bonds to 100 . Some of these many include:

$$
\begin{array}{ll}
60+40=100 & 37+63=100 \\
40+60=100 & 63+37=100 \\
100-40=60 & 100-63=37 \\
100-60=40 & 100-37=63 \\
& \\
75+25=100 & 48+52=100 \\
25+75=100 & 52+48=100 \\
100-25=75 & 100-48=52 \\
100-75=25 & 100-52=48
\end{array}
$$

## Key Vocabulary:

- 25 add 75 equals 100
- 55 plus 45 is the same as 100100 take away 6 equals 94
- 100 subtract 37 makes 63
- The difference between 91 and 100 is 9


## Questions to ask at home

What do we need to add to 70 to make 100?

If I have 36, how many more do I need to get to 100 ?

What is the difference
between 100 and 74?

What does this KIRF look like at Cranford School?

## Concrete

Pictorial
Abstract

