



Key Instant Recall Facts

Year 1 – Autumn 2

I know number bonds for each number to 6.

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

$0 + 1 = 1$

$1 + 0 = 1$

$0 + 2 = 2$

$1 + 1 = 2$

$2 + 0 = 2$

$0 + 3 = 3$

$1 + 2 = 3$

$2 + 1 = 3$

$3 + 0 = 3$

$0 + 4 = 4$

$1 + 3 = 4$

$2 + 2 = 4$

$3 + 1 = 4$

$4 + 0 = 4$

$0 + 5 = 5$

$1 + 4 = 5$

$2 + 3 = 5$

$3 + 2 = 5$

$4 + 1 = 5$

$5 + 0 = 5$

$0 + 6 = 6$

$1 + 5 = 6$

$2 + 4 = 6$

$3 + 3 = 6$

$4 + 2 = 6$

$5 + 1 = 6$

$6 + 0 = 6$

Key Vocabulary

What is 3 **add** 2?

What is 2 **plus** 2?

What is 5 **take away** 2?

What is 1 **less than** 4?

They should be able to answer these questions in any order, including missing number questions e.g. $3 + \bigcirc = 5$ or $4 - \bigcirc = 2$.

Talk

Look at these number bonds:

0+6 1+5 2+4 3+3 4+2 5+1 6+0

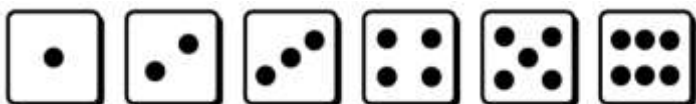
What is the same?

What is different?

Discuss your answers with your grown-up.

Use practical resources:

- Find number pairs that total 6 using dice, dominoes or lego bricks.



Explore

The Number Bond 'Clap Stamp' activity.

Can your partner guess which number bonds you have made to 6 using claps and stamps?

For example:

'Clap clap, stamp stamp stamp stamp'

Ask your partner to guess the number bond... 'That is 2 + 4!'

Now try:

'Clap clap clap, stamp stamp stamp'

What number bond does that represent? That is 3 + 3!

Try some more of your own combinations that make 6!