



## Year 1- Autumn 2

### I know number bonds for each number within 10

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

+	0	1	2	3	4	5	6	7	8	9	10
0	0+0	0+1	0+2	0+3	0+4	0+5	0+6	0+7	0+8	0+9	0+10
1	1+0	1+1	1+2	1+3	1+4	1+5	1+6	1+7	1+8	1+9	1+10
2	2+0	2+1	2+2	2+3	2+4	2+5	2+6	2+7	2+8	2+9	2+10
3	3+0	3+1	3+2	3+3	3+4	3+5	3+6	3+7	3+8	3+9	3+10
4	4+0	4+1	4+2	4+3	4+4	4+5	4+6	4+7	4+8	4+9	4+10
5	5+0	5+1	5+2	5+3	5+4	5+5	5+6	5+7	5+8	5+9	5+10
6	6+0	6+1	6+2	6+3	6+4	6+5	6+6	6+7	6+8	6+9	6+10
7	7+0	7+1	7+2	7+3	7+4	7+5	7+6	7+7	7+8	7+9	7+10
8	8+0	8+1	8+2	8+3	8+4	8+5	8+6	8+7	8+8	8+9	8+10
9	9+0	9+1	9+2	9+3	9+4	9+5	9+6	9+7	9+8	9+9	9+10
10	10+0	10+1	10+2	10+3	10+4	10+5	10+6	10+7	10+8	10+9	10+10

### Key Vocabulary

What do I add to 5 to make 10?

What is 10 take away 6?

What is 3 less than 10?

How many more than 2 is 10?

They should be able to answer these questions in any order, including missing number questions e.g.  $1 + \bigcirc = 10$  or  $9 - \bigcirc = 8$ .

**Top Tips...**The secret to success is practising **little** and **often**. Use time wisely.

- Practise **Key Facts** while walking to school or during a car journey.
- Have a fact of the day.
- Use practical resources - Your child has seven peas on their plate and you give them three more. Can they tell how many they will have now (without counting)?
- Make a poster - We use Numicon at school. You can find pictures of the Numicon shapes here: [bit.ly/NumiconPictures](http://bit.ly/NumiconPictures) - your child could make a poster showing the different ways of making 10. Or we use bead strings or pegs on a hanger. They could use a number of ways of representing the different ways of making 10 on a poster.
- Play games - You can play number bond pairs online at [www.conkermaths.com](http://www.conkermaths.com) and then see how many questions you can answer in just one minute.