

### Homework 26.11.21

This week the children have been consolidating their previous knowledge from Year 1 of number bonds to 10 and 20. In Year 2 they also need to know their number bonds to 100. Below are a few games to play with your child to help them know them fluently.

<u>Number bonds to 10</u>	<u>Number bonds to 20</u>	<u>Number bonds to 100</u>
0+10=10	0+20=20	0+100=100
1+9=10	1+19=20	10+90=100
2+8=10	2+18=20	20+80=100
3+7=10	3+17=20	30+70=100
4+6=10	4+16=20	40+60=100
5+5=10	5+15=20	50+50=100
6+4=10	6+14=20	60+40=100
7+3=10	7+13=20	70+30=100
8+2=10	8+12=20	80+20=100
9+1=10	9+11=20	90+10=100
10+0=10	10+10=20	100+0=100
	11+9=20	
	12+8=20	
	13+7=20	
	14+6=20	
	15+5=20	
	16+4=20	
	17+3=20	
	18+2=20	
	19+1=20	
	20+0=20	

### Number bonds to 10

#### Game 1 - Popcorn

Adult/sibling to say a number between 0 and 10. Child has to work out needs to be added to this number to make 10.

#### Game 2 - Bingo (as many players as you like)

Draw grid with 6 boxes. Write a number between 0 -10 in each box. Adult/sibling say a number between 0 and 10. Child works out what number needs to be added to it to make 10. If child has this number on their bingo board, cross it off. When all 6 numbers are crossed off, shout Bingo!

#### Game 3 - Hit the button

Visit the link below and click on 'Play game'. Click on 'Number bonds'. Click on 'Make 10' and play the game. How many can you do in 1 minute?

<https://www.topmarks.co.uk/maths-games/hit-the-button>

## Number bonds to 20

### Game 1 - Popcorn

Adult/sibling to say a number between 0 and 20. Child has to work out needs to be added to this number to make 20.

### Game 2 - Bingo (as many players as you like)

Draw grid with 6 boxes. Write a number between 0 -20 in each box. Adult/sibling say a number between 0 and 20. Child works out what number needs to be added to it to make 20. If child has this number on their bingo board, cross it off. When all 6 numbers are crossed off, shout Bingo!

### Game 3 - Hit the button

Visit the link below and click on 'Play game'. Click on 'Number bonds'. Click on 'Make 20' and play the game. How many can you do in 1 minute?

<https://www.topmarks.co.uk/maths-games/hit-the-button>

## Number bonds to 100

### Game 1 - Popcorn

Adult/sibling to say a number which is a multiple of 10 (e.g. 40, 80, 10 etc) between 0 and 100. Child has to work out needs to be added to this number to make 100.

### Game 2 - Bingo (as many players as you like)

Draw grid with 6 boxes. Write a number which is a multiple of 10 between 0 -100 in each box. Adult/sibling say a number which is a multiple of 10 between 0 and 100. Child works out what number needs to be added to it to make 100. If child has this number on their bingo board, cross it off. When all 6 numbers are crossed off, shout Bingo!

### Game 3 - Hit the button

Visit the link below and click on 'Play game'. Click on 'Number bonds'. Click on 'Make 100' and play the game. How many can you do in 1 minute?

<https://www.topmarks.co.uk/maths-games/hit-the-button>