Key Instant Recall Facts

Reception –Summer 1

I can recall some number bonds of numbers 0-10.

By the end of this half term, children should be able to say some number bonds of numbers to 10. The aim is for them to say these bonds **instantly** when they see the whole number.

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

Part/ Part/ whole

2 ___ is a part
4 ___ is a part
6 ___ is the whole

2 + 4 = 6

Number Bonds for 7 Worksheet

Complete the number bonds for 7 by filling in the missing numbers.

Teacher of Primary

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

Top Tips!

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

Can you practise these KIRFs while walking to school or during a car journey?

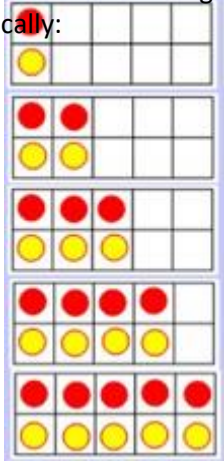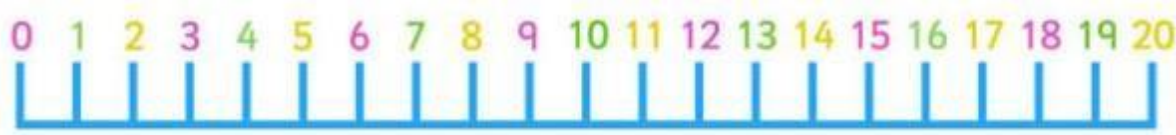You don't need to practise them all at once: perhaps you could have a fact of the day.

Key Instant Recall Facts

Reception – Summer 2

I can recite the number names in order to 20.

I know doubles up to 5 + 5.

By the end of this half term, children should be able to say the number names in order to 20. The aim isfor them to say the number **instantly** when they see that number too. They should also be able to recall the following 5 doubles.

Children should be able to start at one and then count on:	If confident they could try counting backwards too:	Children should know the following doubles automatically:
1 2 3 4 5 **6 7 8 9 10** **11 12 13 14** **15 16 17 18** **19 20** Ask them to count a set of objects and touch them as they count. Check they can say one number for one object.	https://www.youtube.com/watch?v=ShqXL-zfLxY – Counting backwards song. http://www.softschools.com/counting/games/counting_backwards_from_20/ - Counting backwards game	$1 + 1 = 2$ $2 + 2 = 4$ $3 + 3 = 6$ $4 + 4 = 8$ $5 + 5 = 10$

0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

The aim is for them to recite the numbers in order and be able to recognise them when they see them.

Top Tips

Use practical resources – Your child has some sweets in front of them. Can they touch count them up to 20? Can they use real life objects to create doubles, e.g. 2 biscuits + 2 biscuits = 4 biscuits

Make a poster – We use Numicon at school. You can find pictures of the Numicon shapes here: bit.ly/NumiconPictures – your child could make a poster showing the numbers up to 20. They could use these to create a doubles poster.

Play games –

Caterpillar Ordering - An Ordering and Sequencing Game (topmarks.co.uk)

Learn to Count with fun Counting Games for KS1 Children (topmarks.co.uk)

Counting Forwards & Backwards (snappymaths.com)