



Key Instant Recall Facts

Year 2 – Autumn Term 1

By the end of this half term, children should know the following facts. The aim is for them to recall these facts **with speed and accuracy**:

I know the number bonds for each number to 20

Children should be able to fluently recall similar facts to those below for all numbers up to 20.

$11 + 0 = 11$	$12 + 0 = 12$
$10 + 1 = 11$	$11 + 1 = 12$
$9 + 2 = 11$	$10 + 2 = 12$
$8 + 3 = 11$	$9 + 3 = 12$
$7 + 4 = 11$	$8 + 4 = 12$
$6 + 5 = 11$	$7 + 5 = 12$
$5 + 6 = 11$	$6 + 6 = 12$
$4 + 7 = 11$	$5 + 7 = 12$
$3 + 8 = 11$	$4 + 8 = 12$
$2 + 9 = 11$	$3 + 9 = 12$
$1 + 10 = 11$	$2 + 10 = 12$
$0 + 11 = 11$	$1 + 11 = 12$
	$0 + 12 = 12$

Key Questioning

What is 13 plus 2?

What is 14 add 1?

What is the total of
11 and 8?

Top tips

The secret to success is practising *little* and *often*. Use time wisely. Can you practise this KIRF whilst walking to school or during a car journey? You do not need to practise all aspects of the KIRF all at once; perhaps you could have a fact of the day, or a few facts per week to practise? If you would like more ideas, please speak to your child's teacher.

Practical resources and ideas

Write missing number calculations for your child, e.g.

$$17 + _ = 18$$

or

$$14 + _ = 16$$



Key Instant Recall Facts

Year 2 – Autumn Term 2

By the end of this half term, children should know the following facts. The aim is for them to recall these facts **with speed and accuracy**:

I can count, read and write numbers to 100 in numerals

Children should be able to recall, read and write **ALL** numbers from zero to one hundred in numerals and words.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Key Vocabulary

20 = twenty
21 = twenty-one
22 = twenty-two
23 = twenty-three
24 = twenty-four
25 = twenty-five
26 = twenty-six
27 = twenty-seven
28 = twenty-eight
29 = twenty-nine
30 = thirty
40 = forty
50 = fifty
60 = sixty
70 = seventy
80 = eighty
90 = ninety
100 = one hundred

Top tips

The secret to success is practising *little* and *often*. Use time wisely. Can you practise this KIRF whilst walking to school or during a car journey? You do not need to practise all aspects of the KIRF all at once; perhaps you could have a fact of the day, or a few facts per week to practise? If you would like more ideas, please speak to your child's teacher.

Practical resources and ideas

Use a hundred square (you can print these off online or ask your child's class teacher for a copy) and hide different numbers with counters. Ask your child to say and write the hidden numbers in numerals and words.