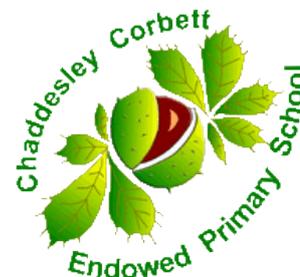


Key Instant Recall Facts

Y2– Autumn 1



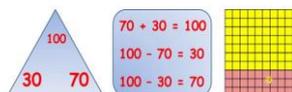
I can recall number bonds to 100

Number bonds		Key Vocabulary
<p>Children should begin by recalling pairs of multiples of 10 that add to make 100.</p> <p>e.g. 30 + 70, 10 + 90, 50 + 50</p> <p>Begin with multiples of ten added together to make 100 (<i>make links with number bonds to 10. I would recommend checking your child can recall number bond of 10 first</i>).</p> <p>Then develop to any number. The ones must add to make 10 and the tens must add to make 90.</p> <p>e.g. 89+11, 88+12, 87+13... 79+21, 78+22, 77+23...</p>	<p>Multiples of 10 to make 100</p> <p>0 + 100 10 + 90 20 + 80 30 + 70 40 + 60 50 + 50</p> <p>100 – 10 = 90 100 – 20 = 80 100 – 30 = 70 100 – 40 = 60 100 – 50 = 50</p>	<p>50 plus 50 equals 100</p> <p>35 added to 65 = 100</p> <p>21 more than 79 = 100</p> <p>The sum of 16 and 84 equals 100</p> <p>The total of 30 and 70 is 100.</p>

Take it further:

- Missing number problems e.g. 37 + ___ = 100 100 - ___ = 28
- Fact families 
- Worded questions

$$30 + 70 = 100$$



e.g. Jandeep has 30 points. He needs 100. How many more points does he need to get?

Top Tips

The secret to successfully embedding knowledge is practising it **little** and **often**. Regularly return to the skills and incorporate into simple games and other activities.

Ideas:

- Chanting patterns: $0+100 =$, $10 +90 =$ etc.
- Flash cards – show them and children recall what that number bond makes.
- Quick questions
- Throw a ball and say a number. Child needs to respond with a number bond before they catch it. Score a point for each correct response.
- Tell me everything you know about 7
- Pairs game
- Use a 100 number square and count on from the given number in tens and then ones.
- Top Marks Hit the Button games – Number Bonds
<https://www.topmarks.co.uk/maths-games/hit-the-button>
- More maths games
https://www.helpingwithmath.com/resources/games/drag_add_to100/AddingToHundred.html

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