

Year 2 – Place Value

National Curriculum Aims

- Count in steps of 2, 3, and 5 from 0, and in tens from any number, forward and backward.
- Recognise the place value of each digit in a two-digit number (tens, ones).
- Identify, represent and estimate numbers using different representations, including the number line.
- Compare and order numbers from 0 up to 100; use $<$, $>$ and $=$ signs.
- Read and write numbers to at least 100 in numerals and in words.
- Use place value and number facts to solve problems.

Key Vocabulary

digit	A digit is any of the ten numerals: 0, 1, 2, 3, 4, 5, 6, 7, 8 or 9. Numbers are made up of digits.
equal to	If one amount equal another then they have the same value. The symbol $=$ is read as 'is equal to' or 'equals'.
exchange	When a number is changed for another of equal value.
one-digit number	4
two-digit number	56
three-digit number	173
place value	The place value is the position or place of a digit in a number. The same digit has a different value in different places in the number.
represents	A symbol or letter can be used to represent numbers.

Home Learning



- Ask an adult to give you a number and then count on in 2s and 10s.
- Show an adult at home the different ways you can represent a number.

Core Knowledge and Representations

ones

1

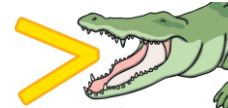
tens

10

hundreds

100

Greater than $>$



Less than $<$



Equal to $=$



28

20

8

2 tens

8 ones

234

200

30

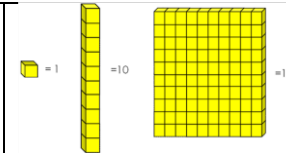
4

2 hundreds

3 tens

4 ones

Base 10



Numicon



Numberline



Words

one, two, three, four, five, six, seven, eight, nine, ten, eleven, twelve, thirteen

Hundred Square

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