Year 1, Term 1 Knowledge Organiser for Place Value and Geometry.

Place Value	Geometry
Manipulatives and strategies	**Manipulatives and strategies**

Count how many.

19

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

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

Label rectangles with R
Label rectangles that are squares with RS

Label circles with C.
Label triangles with T.

Vocabulary and meanings		**Vocabulary and meanings**	
Digit/numerals	A single number to represent values in mathematics	2D shape	Shapes with two dimensions, such as width and height.
zero	Holds a place in a number or represents nothing.	Triangle	A shape with 3 straight sides that meet.
ones	1-digit number = 1 - 9		
tens	2-digit numbers = 10 - 99	Circle	A shape with one curved side.
Tens frame	a simple graphic tool that allows people to "see" numbers		

100 square	A type of number square	Rectangle	A shape with 2 long straight sides and 2 short sides.
		Square	A shape with 4 equal straight sides.