

Year 2 Maths Knowledge Organiser



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

Place Value Columns				
	thousands	hundreds	tens	ones
numerals	1000	100	10	1

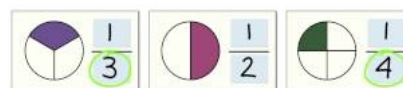
Turns	
Quarter Turn	
Three-quarter Turn	

Numbers to 1000			
100	one hundred	600	six hundred
200	two hundred	700	seven hundred
300	three hundred	800	eight hundred
400	four hundred	900	nine hundred
500	five hundred	1000	one thousand

Telling the Time		
quarter past		the minute hand (big hand) points to the 3
quarter to		the minute hand (big hand) points to the 9

Symbols	
×	multiplied by
÷	divided by
<	is less than
>	is more than
=	is equal to

Fractions	
$\frac{1}{2}$	one half
$\frac{1}{3}$	one third
$\frac{2}{3}$	two thirds
$\frac{1}{4}$	one quarter
$\frac{3}{4}$	three quarters



Measurement	
centimetres (cm) in a metre (m)	100cm = 1m
pence (p) in a pound (£)	100p = £1

Multiplication Tables (in order of learning)					
×	2	5	10	3	4
1	2	5	10	3	4
2	4	10	20	6	8
3	6	15	30	9	12
4	8	20	40	12	16
5	10	25	50	15	20
6	12	30	60	18	24
7	14	35	70	21	28
8	16	40	80	24	32
9	18	45	90	27	36
10	20	50	100	30	40
11	22	55	110	33	44
12	24	60	120	36	48

3D Shapes	
Square-based pyramid	
Faces, Edges and Vertices	