Number Bonds To 100 0 100 20 80 35 65 5 95 25 75 40 60 10 90 30 70 45 55 15 85 50 50 50

Multiplication and Division – Derived Facts					
_	3 x 4 = 12				
12	4 x 3 = 12				
/ 12 \	12 = 3 x 4				
	12 = 4 x 3				
/÷ ÷\	12 ÷ 3 = 4				
	12 ÷ 4 = 3				
$\frac{1}{3}$ x 4	4 = 12 ÷ 3				
/ 3	3 = 12 ÷ 4				

Fractions				
$\frac{1}{2}$	one half			
$\frac{1}{3}$	one third			
$\frac{2}{3}$	two thirds			
1 3 2 3 2 3 1 4 1 5 1 1 6 1 7	one quarter			
$\frac{3}{4}$	three quarters			
$\frac{1}{5}$	one fifth			
$\frac{1}{6}$	one sixth			
$\frac{1}{7}$	one seventh			
$\frac{1}{8}$	one eighth			
$\frac{1}{9}$ one ninth				

Days in a Month						
January	31					
February	28*					
March	31					
April	30					
May	31					
June	30					
July	31					
August	31					
September	30					
October	31					
November	30					
December 31						
	Leap year is 366 days with 29 days in February					

Measurements						
mm in a cm	10 n	10 mm = 1 cm m in a km		1000m = 1km		
mm in a m	1000	1000 mm = 1 m g in a kg		g	1000g = 1 kg	
cm in a m	100	cm = 1 m	ml in a l		1000 ml = 1 l	
60 seconds i minute.	n a		tes in an ur.	24	hours in one day.	
7 days in a week.			12 mg	onths	in one year.	

Year Three Maths Organiser

Telling The Time						
lt's o'clock						
It's five to 9 It's quarter to 9 It's twenty to 8	to past 3 It's ten past 7 It's ten past					
2.05	It's half past five past two					
	•					
3.10	ten past three					
19.20	twenty past seven					
16.25	16.25 twenty-five past four					
8.35	twenty-five to nine					
21.40	twenty to ten					
5.50	ten to six					
12.55	five to one					

12.55	five to one					
3D Shapes						
Prisms and Pyramids	triangular square rectangular prism					

Multiplication Tables								
х	4	8	3	6	9			
1	4	8	3	6	9			
2	8	16	6	12	18			
3	12	24	9	18	27			
4	16	32	12	24	36			
5	20	40	15	30	45			
6	24	48	18	36	54			
7	28	56	21	42	63			
8	32	64	24	48	72			
9	36	72	27	54	81			
10	40	80	30	60	90			
11	44	88	33	66	99			
12	48	96	36	72	108			

2D Shapes					
trianglo	a three sided				
triangle	polygon				
quadrilateral	a four sided				
quadifiaterar	polygon				
pentagon	a five sided				
pentagon	polygon				
hexagon	a six sided				
Пехадоп	polygon				
heptagon	a seven sided				
першдоп	polygon				
octagon	an eight sided				
octugon	polygon				
nonagon	a nine sided				
Honagon	polygon				
decagon	a ten sided				
accagon	polygon				
hendecagon	an eleven sided				
Hemaecagon	polygon				
dodecagon	a twelve sided				
douccagon	polygon				

Geometry							
Vertical	←—VERTICAL	Parallel	\rightarrow				
Horizontal	HORIZONTAL	raianci	\longrightarrow				
Perpendicular	\rightarrow \times	Right Angle	90°				
Quarter Turn	1 right angle quarter turn 90°	Three- quarter Tum	3 right angles 3 quarter turns 270°				
Half Turn	2 right angles 2 quarter turns or half turn 180°	Full Turn	4 right angles 4 quarter time or full turn 360°				
Perimeter		3cm The total dithe outside	3cm				

Place Value Grid							
	thousands	hundreds	tens	ones		tenths	hundredths
Numeral	1000	100	10	1		0.1	0.01