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				
\wedge	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			
1 2 1 3 2 3 1 4 3 4 4	two thirds			
$\frac{1}{4}$	one quarter			
$\frac{3}{4}$	three quarters			
$\frac{1}{5}$	one fifth			
5 1 6 1	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 mm = 1 cm		m	1000m = 1km		
mm in a m	1000 mm = 1 m		g in a kg		1000g = 1 kg	
cm in a m	100	100 cm = 1 m		I	1000 ml = 1 l	
60 seconds ir minute.			60 minutes in an hour.		hours in one day.	
7 days in a week.			12 m	onths	in one year.	

Year Three Maths Organiser

Telling The Time						
lt's o'clock						
PROPERTY NAME OF THE PARTY OF T						
It's five to	11 12 1 It's five past					
It's ten to	2 It's ten past					
It's quarter to 9	to past 3 lt's quarter past					
It's twenty to	4 It's twenty past					
It's twenty-five to	It's twenty-five to 7 6 5 It's twenty-five past					
	It's half past					
2.05	five past two					
3.10	ten past three					
19.20	twenty past seven					
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	live to one					
	3D Shapes					
Prisms and Pyramids	tringular square rectangular prisam prisama prisa					

Multiplication Tables							
x	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				
triangle	a three sided			
trialigic	polygon			
quadrilateral	a four sided			
quadrilateral	polygon			
nontagon	a five sided			
pentagon	polygon			
hexagon	a six sided			
Hexagon	polygon			
hontagon	a seven sided			
heptagon	polygon			
octagon	an eight sided			
octagon	polygon			
nonagon	a nine sided			
nonagon	polygon			
docagon	a ten sided			
decagon	polygon			
hondocagon	an eleven sided			
hendecagon	polygon			
dodocagon	a twelve sided			
dodecagon	polygon			

Geometry						
Vertical	← VERTICAL	Parallel	\longrightarrow			
Horizontal	HORIZONTAL	raialiei	\rightarrow			
Perpendicular	\rightarrow	Right Angle	□ ^{90°}			
Quarter Turn	1 right angle quarter turn 90°	Three- quarter Turn	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 ms or full turn 360°			
Peri	meter	3cm 3cm 4cm The total distance around the outside of a shape. Perimeter = 14cm				

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