	Measure		Me	Home	School
	$mm \leftrightarrow cm$	10mm = 1cm			
	cm ↔ m	100cm = 1m			
		50 cm = ½ m			
		25cm = ¼ m			
_		1000m = 1km			
om Y4	m ↔ km	500m = ½ km			
Check-up from Y4		250m = ¼ km			
Check	ml ↔ l	1000ml = 1l.			
		500ml = ½ l			
		250ml = ¼ l			
	g ↔ kg	1000g = 1kg			
		500g = ½ kg			
		250g = 1/4kg			
metric ↔imperial	1 inch is approximately 2.5 centimetres 1 inch ≈ 2.5 cm				
	1 kilogram is approximately 2 pounds 1 kg ≈ 2 lbs				
	1 pint is approximately 560ml 1 pint ≈ 560ml				

## Maths Facts Booklet - Year Five

Eithor.	Times Tables Speed Grid	<u> </u>			
Either:  Beat your score – record your score every week and try to beat it!  Beat your time – record your time every week and try to beat it!					
		= 000			

Place Value	Me	Home	School
Read and write numbers to at least 1 000 000 and say the value of each digit.			
Order and compare numbers to at least 1 000 000			
Count forwards and backwards in steps of 10 for any given number up to 1 000 000.			
Read and write Roman numerals up to 1000.			
Read and write dates using Roman numerals		6	
		1	

Fractions and Decimals	Me	Home	School
Know that 10 tenths are equivalent to 1/ Know that 1 is 10 times the size of 0.1			
Know that 100 hundredths are equivalent to 1 one / Know that 1 is 100 times the size of 0.01			
Know that 10 hundredths are equivalent to 1 tenth/ Know that 0.1 it 10 times the size of 0.01			
Count using simple fractions and decimals forwards and backwards bridging zero.			
Compare numbers with the same numbers of decimal places (up to two decimal places).			
Know the decimals for 1/4, 1/2, 3/4, 1/5 and 1/10 (1/4 = 0.25; 1/2 = 0.5; 3/4 = 0.75, 1/5 = 0.2, 1/10 = 0.1)			

Multiplication & Division	Me	Home	School
Multiply and divide numbers by 10, 100 or 1000.			
Know by heart all the squares of numbers between 1 and 12.			
Recognise and use cube numbers and notation.			
Recall prime numbers up to 19.			
Find all factor pairs.		113	

	Geometry	Me	Home	School
Check-up from Y3 & Y4	Identify pairs of parallel lines.			
	Identify pairs of perpendicular lines.			
	Identify right, acute and obtuse angles			
	Recognise regular polygons			
	Name types of triangles (isosceles, equilateral and scalene)			
	Name types of quadrilaterals (parallelogram, rhombus and trapezium)			
Know 180° in a triangle.				
Know 360° is a turn.				
Know 180° is 1/2 a turn				