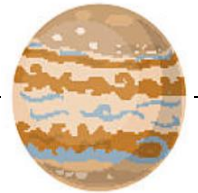


		Measure	Me	Home	School	
Check-up from Y4	mm ↔ cm	10mm = 1cm				
	cm ↔ m	100cm = 1m				
		50 cm = ½ m				
		25cm = ¼ m				
	m ↔ km	1000m = 1km				
		500m = ½ km				
		250m = ¼ km				
	ml ↔ l	1000ml = 1l.				
		500ml = ½ l				
		250ml = ¼ l				
	g ↔ kg	1000g = 1kg				
		500g = ½ kg				
		250g = 1/4kg				
	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

tables

3 mins		2 mins 50 secs		2 mins 40 secs	
2 mins 30 secs		2 mins 20 secs		2 mins 10 secs	
2 mins 5 secs		2 mins			

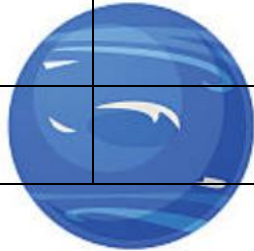


tables

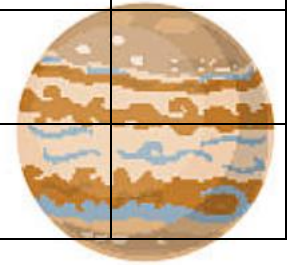
3 mins		2 mins 50 secs		2 mins 40 secs	
2 mins 30 secs		2 mins 20 secs		2 mins 10 secs	
2 mins 5 secs		2 mins			



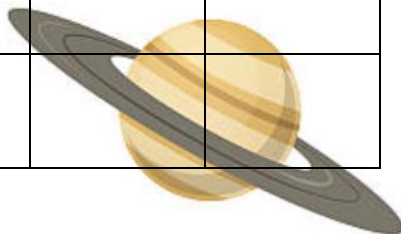
Place Value	Me	Home	School
Read and write numbers to at least 1 000 000 and say the value of each digit.			
Order and compare numbers to at least 1 000 000			
Count forwards and backwards in steps of 10 for any given number up to 1 000 000.			
Read and write Roman numerals up to 1000.			
Read and write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



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.			



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 is 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 $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$, $\frac{1}{5}$ and $\frac{1}{10}$ ($\frac{1}{4} = 0.25$; $\frac{1}{2} = 0.5$; $\frac{3}{4} = 0.75$, $\frac{1}{5} = 0.2$, $\frac{1}{10} = 0.1$)			



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 $\frac{1}{2}$ a turn				

