	e Maths									
									Notes	
NUMBER AND PLACE VALUE										
I can count from 0 in multiples of 4.										
I can count from 0 in multiples of 8.										
I can count from 0 in multiples of 50.										
I can count from 0 in multiples of 100.										
I can compare and order numbers up to 1000.										
I can read numbers to 1000 in numerals and words.										
I can write numbers to 1000 in numerals and words.										
I can find 10 more or less than a given number.										
I can find 100 more or less than a given number.										
<mark>I can recognise the value of each digit in a 3 digit</mark>										
number.										
I can identify, represent and estimate numbers										
using different representations.										
I can solve number problems and practical problems										
using the above.										
CALCULATION										
I can add mentally a 3 digit number and ones.										
I can add mentally a 3 digit number and tens.										
I can add mentally a 3 digit number and hundreds.										
I can subtract mentally a 3 digit number and ones.										

I can subtract mentally a 3 digit number and tens.						
I can subtract mentally a 3 digit number and						
hundreds.						
I can add numbers with up to 3 digits using the						
formal written method of column addition						
I can subtract numbers with up to 3 digits using the						
formal written method of column subtraction.						
I can estimate the answer to a calculation and use						
inverse operations to check calculations.						
Calculate mentally using multiplication and division						
facts for the 3, 4 and 8 multiplication tables,						
<mark>including two digit numbers times one - digit</mark>						
numbers.						
I can solve problems involving missing numbers.						
I can solve problems including number facts and						
place value.						
I can solve problems using more complex addition						
and subtraction.						
I can recall and use multiplication and division facts						
<mark>for the 3x table.</mark>						
I can recall and use multiplication and division facts						
for the 4x table.						
I can recall and use multiplication and division facts						
<mark>for the 8x table.</mark>						
<mark>I can write and calculate mathematical statements</mark>						
for multiplication and division using the						
multiplication tables , including 2 digit numbers,						
using mental and progressing to formal written						

methods.						
I can solve problems involving multiplication and						
division.						
I can solve missing number multiplication and division						
problems.						
I can solve integer scaling problems and						
correspondence problems in which n objects are						
connected to m objects.						
FRACTIONS						
I can count up and down in tenths.						
I can recognise that tenths arise from dividing an						
object into ten equal parts and in dividing one digit						
numbers or quantities by ten.						
I recognise and can find and write fractions of a						
discrete set of objects; unit fractions with small						
denominators.						
I recognise and can find and write fractions of a						
discrete set of objects; non unit fractions with small						
<mark>denominators.</mark>						
I can compare and order unit fractions and fractions						
with the same denominator.						
I can add and subtract fractions with the same						
denominator within one whole.						
Recognise and show, using diagrams, equivalent						
fractions with small denominators.	 					
I can solve problems involving the above.						
MEASUREMENT						
<mark>I can compare lengths using m, cm &amp; mm.</mark>						

I can tell and write the time using 12 hr digital clock.  Image: clock digital clock.    I can tell and write the time using 24 hr digital clock.  Image: clock digital clock.    I can tell and write the time using Roman numerals.  Image: clock digital clock digital clock digital clock.    I can tell and write the time using Roman numerals.  Image: clock digital clock digital clock digital clock.    I can estimate and read time with increasing accuracy to the nearest minute.  Image: clock digital clock.    I can record and compare time in terms of seconds, minutes and hours.  Image: clock digital clock di di digital clock digital clock digital clock		 	 		
I can measure length using m, cms, & mms.  Image: Constant of the second sec	<mark>I can compare mass using kg &amp; g.</mark>				
I can measure mass using kgs & g.  I	I can compare volume/capacity using I and mls.				
I can measure volume/capacity using I & mls.  Image: style="text-align: center;">Image: style= style= style="text-align: center;">Image: style="text-align: center;">Image: style= style= style= style= style="text-align: center;">Image: style= style="text-align: st	I can measure length using m, cms, & mms.				
I can add and subtract lengths using m, cms & mms.  Image: style="text-align: center;">Image: style= style="text-align: center;">Image: style= style="text-align: center;">Image: style="text-align: style="text-align: center;">Image: style="text-align: style="text	<mark>I can measure mass using kgs &amp; g.</mark>				
I can add and subtract mass using kg & gs.  Image: state in the image: state in t	I can measure volume/capacity using I & mls.				
I can add and subtract volume/capacity using I & mls.  Image: can tell and write the time using an analogue clock.    I can tell and write the time using 12 hr digital clock.  Image: can tell and write the time using 24 hr digital clock.    I can tell and write the time using 24 hr digital clock.  Image: can tell and write the time using 24 hr digital clock.    I can tell and write the time using Roman numerals.  Image: can tell and write the time using Roman numerals.    I can estimate and read time with increasing accuracy to the nearest minute.  Image: can record and compare time in terms of seconds, minutes and hours.    I can use the following vocabulary: o' clock, am, pm, morning, afternoon, noon & midnight.  Image: can tell and write the duration of events.    I can compare the duration of events.  Image: can tell and subtract amounts of money to give change, using both £ and p in a practical context.	I can add and subtract lengths using m, cms & mms.				
I can tell and write the time using an analogue clock.  I can tell and write the time using 12 hr digital clock.    I can tell and write the time using 24 hr digital clock.  I can tell and write the time using 24 hr digital clock.    I can tell and write the time using Roman numerals.  I can stimate and read time with increasing accuracy to the nearest minute.    I can record and compare time in terms of seconds, minutes and hours.  I can use the following vocabulary: o' clock, am, pm, morning, afternoon, noon & midnight.    I know the number of seconds in a minute.  I can compare the duration of events.    I can compare the perimeter of simple 2D shapes.  I can measure the perimeter of simple 2D shapes.    I can add and subtract amounts of money to give change, using both £ and p in a practical context.  I can tell and subtract amounts of scondext.	I can add and subtract mass using kg & gs.				
I can tell and write the time using 12 hr digital clock.  Image: clock digital clock.    I can tell and write the time using 24 hr digital clock.  Image: clock digital clock.    I can tell and write the time using Roman numerals.  Image: clock digital clock digital clock digital clock.    I can tell and write the time using Roman numerals.  Image: clock digital clock digital clock digital clock.    I can estimate and read time with increasing accuracy to the nearest minute.  Image: clock digital clock.    I can record and compare time in terms of seconds, minutes and hours.  Image: clock digital clock di di digital clock digital clock digital clock	I can add and subtract volume/capacity using I & mls.				
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GEOMETRY - PROPERTIES OF SHAPES.	<mark>I can add and subtract amounts of money to give</mark>				
	change, using both £ and p in a practical context.				
I can identify horizontal and vertical lines.	GEOMETRY - PROPERTIES OF SHAPES.				
	I can identify horizontal and vertical lines.				

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I can identify pairs of perpendicular and parallel					
lines.					
I can draw 2D shapes.					
I can make 3D shapes using modelling materials.					
I can recognise 3D shapes in different orientations					
and describe them.					
I can recognise that angles are a property of shape					
or a description of a turn.					
<mark>I can identify right angles.</mark>					
I recognise that two right angles make a half turn &					
three make a three quarter turn.					
I can identify whether angles are greater than or					
<mark>less than a right angle.</mark>					
STATISTICS					
I can interpret and present data using bar charts.					
I can interpret and present data using pictograms.					
I can interpret and present data using tables.					
I can solve one step and two step questions using					
information presented in scaled bar charts.					
I can solve one step and two step questions using					
information presented in scaled pictograms.					
I can solve one step and two step questions using					
information presented in tables.					

**Y3 KEY PERFORMANCE INDICATORS**