

Miss Holland Year 3	<u>AUTUMN TERM</u>	<u>SPRING TERM</u>	<u>SUMMER TERM</u>
NUMBER, PLACE VALUE	<ul style="list-style-type: none"> ... read and write numbers to 100 in numerals and words ...recognise the value of each digit in a three digit number ... solve number problems and practical problems ... recognise odd and even numbers ... find 10 more or 10 less than a given number ...identify, represent and estimate numbers in different contexts ... count from 0 in multiples of 4, 8, 10, 50 and 100 ... compare and order numbers up to 1000 	<ul style="list-style-type: none"> ...solve number problems and practical problems ...find 10 and 100 more or 10 less than a given number ...identify, represent and estimate numbers in different contexts ...count from 0 in multiples of 4, 8, 10, 50 and 100 ...compare and order numbers up to 1000 	<ul style="list-style-type: none"> ...solve number problems and practical problems ...find 10 and 100 more or 10 less than a given number ...identify, represent and estimate numbers in different contexts ...count from 0 in multiples of 4, 8, 10, 50 and 100 ...compare and order numbers up to 1000
ADDITION, SUBTRACTION	<ul style="list-style-type: none"> ...add and subtract a three digit number and ones mentally ...add a two digit number to a two digit number ... subtract a 2 digit number from a two digit number ...solve missing number problems 	<ul style="list-style-type: none"> ...add and subtract a three digit number and tens mentally ...add a three digit number to a two digit number ...subtract a 2 digit number from a three digit number ...solve missing number problems 	<ul style="list-style-type: none"> ...add and subtract a three digit number and tens mentally ... add and subtract a three digit number and hundreds mentally ...add a three digit number to a three digit number ...subtract a three digit number from a three digit number ... solve missing number problems ...solve addition and subtraction problems
MULTIPLICATION AND DIVISION	<ul style="list-style-type: none"> ...write and calculate statements for \times and \div using the multiplication tables that I know ...use mental strategies to multiply a 2 digit number by a 1 digit number ... divide by 10 ...recall my multiplication and division facts for the 3 times table ...recall my multiplication and division facts for the 4 times table ...recall my multiplication and division facts for the 8 times table 	<ul style="list-style-type: none"> ...write and calculate statements for \times and \div using the multiplication tables that I know ...use mental strategies to multiply a 2 digit number by a 1 digit number ...divide by 10 into tenths ...use efficient written methods to multiply a 2 digit and a 1 digit number 	<ul style="list-style-type: none"> ...write and calculate statements for \times and \div using the multiplication tables that I know ...use mental strategies to multiply a 2 digit number by a 1 digit number ...divide by 10 into tenths

MEASUREMENT	<p>...measure, compare, add and subtract lengths (mm/cm/m)</p> <p>...measure, compare, add and subtract capacity/volume (ml/l)</p> <p>...measure, compare, add and subtract mass (g/kg)</p> <p>...add and subtract amounts of money to give change using £ and p</p>	<p>...tell and write the time from an analogue clock in 12 and 24 hour clocks</p> <p>...know the number of seconds in a minute, the number of days in each month, year and leap year</p>	<p>... tell and write the time from an analogue clock in 12 and 24 hour clocks</p> <p>...know the number of seconds in a minute, the number of days in each month, year and leap year</p> <p>...compare the durations of events</p> <p>... measure the perimeter of a 2D shape</p> <p>... add and subtract amounts of money using £ and p</p> <p>...solve problems using length, capacity/volume and mass</p>
FRACTIONS AND DECIMALS	<p>...count up and down in tenths</p> <p>...recognise that tenths arise from dividing an object into 10 equal parts</p> <p>...compare and order fractions, and fractions with the same denominators</p>	<p>...count up and down in any fraction with the same denominator</p> <p>...find and write fractions for a set of objects</p> <p>... recognise and use fractions as numbers</p> <p>...add fractions with the same denominator within one whole</p> <p>...find fractions of shapes</p>	<p>...order fractions with mixed denominators of the same multiple</p> <p>...solve problems involving fractions</p> <p>...subtract fractions with the same denominator within one whole</p>
GEOMETRY	<p>...draw 2D shapes</p> <p>... recognise angles as a property of a shape or a description of a turn</p> <p>... identify right angles</p>	<p>...make 3D shapes using modelling materials</p> <p>...recognise 3D shapes in different orientations</p> <p>...identify horizontal and vertical lines and pair of perpendicular and parallel lines</p>	<p>... Recognise that two right angles make a half turn. 3 make $\frac{3}{4}$ of a turn and 4 make a complete turn</p> <p>...identify whether angles are greater than or less than a right angle</p>
STATISTICS	<p>...interpret and present data using bar charts</p> <p>...solve one- step problems using presented data</p>	<p>...interpret and present data using pictograms</p> <p>...interpret and present data using tables</p>	<p>...solve two step problems using presented data</p>
YEAR 3 MATHEMATICS WALT's			