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