NUMBER AND ADDITION AND MULTIPLICATION POSITION AND **FRACTIONS** MEASUREMENT SHAPES **STATISTICS PLACE VALUE** AND DIVISION **SUBTRACTION** DIRECTION Step 1 level 2 Step 1 Step 1 Step 1 Step 1 Step 1 Step 2 Using mathematical vocabulary to describe position, direction and movement, including novement in a straight lin nd distinguishing betwee rotation as a turn and in entifying and describing the Recognising, finding, Choosing and using ounting in steps of 2, 3, and 5 ecalling and using addition Recalling and using multiplication and division facts for the 2, 5 and 10 multiplication tables, including recognising odd and even numbers. naming and writing ractions 1/3, 1/4 2/4 3/46 properties of 2-D shape: and subtraction facts to 20 fluently, and derive and use related facts up to 100. Interpreting and ding the number of sid constructing simple pictograms, tally charts, block diagrams and simp tables. number, forward and backward. ngth/height in any directio a length, shape, set of objects or quantity and line symmetry in a vertical line. terms of right angles for quarter, half and three-Recognising the place value o ach digit in a two-digit numbe (tens, ones) Adding and subtracting numbers using concrete objects, pictorial representation, and mentally including: a two-digit number and ones a two-digit number and tens two two-digit numbers adding three ones. dentifying and describing the properties of 3-D shapes, including the umber of edges, vertices and faces. Step 2 Asking and answering Recalling and using simple questions by ounting the number of vision facts for the 2, Reading and writing numbers to at least 100 in numerals and and 10 multiplication tables. Vriting simple fraction objects in each category and sorting the categorie or example, 1/2 of 6 = 3Recognising and using symbols for pounds (£) and Ordering and arranging numbers adding three one-digit numbers. and recognise the uivalence of 2/4 and 12. in words. by quantity. Step 2 atterns and sequences Step 2 Step 2 Step 2 Identifying 2-D shapes on the surface of 3-D Telling and writing the time to five minutes, including quarter past/to the hour and draw the hands on a clock face to show these times * Calculating mathematic statements for nultiplication and division within the multiplication tables and write them using the multiplication (x), division (÷) and equals (=) signs. including the number line. number from another cannot. Step 2 omparing and ordering numbers om 0 up to 100; use <, > and = signs. cognising and using th Showing that multiplication of two inverse relationship between addition and ubtraction and use this to check calculations and solve missing number problems. Comparing and ordering ımbers can be done iı ny order (commutativ using >, < and = number by another MATHEMATICS GOALS lving problems involvin Finding different combination of coins that equal the same amounts of money. using materials, arrays, repeated addition, menta methods, and multiplication and division facts, including problems in contexts. oncrete objects and pictori representation, including those involving numbers, quantities and

olving simple problems in a

practical context involving addition and subtraction of money of the same unit, including giving change.

IN YEAR 2