



Attainment Band :	Unit 1 – Place Value, Addition and Subtraction	
	Knowledge and Understanding	Skills
Yellow Plus	Reads questions for meaning and identify the correct operation to carry out calculations involving decimals 24	Solves problems up to 3 step written questions involving addition, subtraction, length and perimeter 23
Yellow	Understands the meaning of a question and identify the correct operation to carry out calculations 14 Compares perimeters using mathematical language 15* Knows that more than ten tens goes into the hundreds column 20*	Multiplies a decimal by a power of ten (to 10000) 6 Uses counter examples to show their mathematical understanding 21
Blue	Recognises the word given to the base ten columns after the decimal point; e.g. tenths is the 1 st decimal place 9* Understands and uses place value in decimal notation to set up column subtraction 18/19 Converts words in to a number 20	Adds and subtracts decimals to solve problems 16/17 Orders decimals 5 Rounds decimals to a given number of decimal places 9 Solves word problems involving decimals and estimations 10 Calculates the perimeter of a rectangle 15
Green	Knows how to place numbers in ascending order 5* Understands how to make appropriate estimates 8*/10* Recognises how the base ten system underlies column subtraction 13/14*	Rounds numbers to the nearest 10, 100, 1000 7 Finds the difference between amounts to solve written problems 8 Rounds numbers to the nearest 10,000 11 Uses bar modelling to represent addition and subtraction word problems 22
White	Understands how to compare and order integers by analysing the digits in the different place value columns 1 Recognises how the base ten system underlies column addition 2*/12	Compares numbers using inequality signs 3 Multiplies an integer by a power of ten (to 10000) 4a Divides an integer by a power of ten to get an integer 4b

* Asterisks mark next to a question number means a question has been broken down into subparts.