	Stage 2 -Number Programme of Study Objectives	Comment
Number – Number and place value		
Count in steps of 2, 3, 5 and 10 from any number(forward and backward)		
Count in 10's forwards and backwards from any number		
Identify, represent and estimate numbers using different representations e.g. the number line (up to 100)		
Read and write numbers to at least 100 in numerals and words		
Compare and order numbers from 0 up to 100 and use the >< and = signs		
Recognise patterns in the number system up to 100		
Recognise the place value of each digit in a 2 digit number		
Partition numbers in different ways e.g. 23 = 20 + 3 and 10 + 13		
Begin to understand 0 as a place holder		
Begin to round numbers to the nearest 10		
Count in steps of 2, 3, 5 and 10 from any number(forward and backward)		
Count in 10's forwards and backwards from any number		
Number - Addition and Subtraction		
Extend language to include same and difference		
Recall and use + and - facts to 20 fluently		
Derive and use + and - facts to 100 e.g. 3 + 7 = 10, 30 + 70 = 100		
Add and subtract numbers using concrete objects, pictoral representations and mentally including TU±Us, TU±Tens, TU±TU and U±U±U		
Show that addition of 2 numbers can be done in any order (commutative)		
Show subtraction of one number from another cannot be done in any order		
Recognise the inverse relationship between + and - and use this to check calculations (including missing number problems)		
Number – Multiplication and Division		
Recall and use ×/÷ facts for 2, 5 and 10× tables including recognising odd and even numbers		
Calculate mathematical statements for ×/÷ within 2, 5 and 10× tables and write them using the symbols		
Recognise and use the inverse relationship between ×/÷		
Demonstrate that × of two numbers can be done in any order		
Demonstrate that ÷ of one number by another cannot be done in any order		
Connect 10× table to P.V		
Connect 5× table to clock face divisions		
× and ÷ mentally by 10 and 100		
Number – Fractions (including decimals)		
Recognise, find, name and write ⅓, ¼, 2/4, ¾ of length, shape and sets of objects or quantities		
Know simple equivalent fractions e.g ½ = 2/4		
Use fractions as operators e.g ½ of 6 = 3		