Stage 1 -Number Programme of Study Objectives	Comment
Number – Number and place value	
Count to and across 100, forwards and backwards or from any given number	
Count, read and write numbers to 100 in numerals	
Count in multiples of 1, 2, 5, 10 (make connection to arrays)	
Identify 1 more/less than any number up to 20	
Identify and represent numbers concretely and pictorally	
Use the language of equal to, more than, less than, most, least	
Read and write numbers from 1-20 in digits and words	
Counting 1,2,3 and order first, second, third	
Order using the language first, second, third	
Count to indicate quantity e.g. 3 apples, 2cm, 7cm	
Recognise patterns in the number system e.g. odd, even, 2/5/10	
Begin to recognise the value of tens and units	
Number - Addition and Subtraction	
Use the language of put together add, altogether, total, take away, difference, more than, less than	
Read, write and interpret mathematical statements involving +, -, = signs	
Represent and use number bonds and related subtraction facts within 20	
Memorise bonds to 10 and 20 in several forms e.g. 9 + 7 = 16, 16 - 7 = 9, 7 = 16 - 9	
Add and subtract 1 and 2 digit numbers to 20 (including 0)	
Solve missing number problems to 20 e.g. 7 = ? - 9	
Realise the effect of +, - and 0	
Solve simple 1 step + and - problems using concrete objects, pictoral representations and arrays with teacher support	
Number – Multiplication and Division	
Solve simple 1 step x problems using concrete objects, pictoral representations and arrays with teacher support	
Solve simple ÷ problems using concrete objects, pictoral representations and arrays with teacher support	
Understand grouping and sharing of small quantities	
Double small numbers and quantities	
Find ½ and ¼ of small numbers, objects and quantities	
Number – Fractions (including decimals)	
Recognise, find and name ½ of an object, shape or quantity	
Recognise, find and name ¼ of an object, shape or quantity	
Know ½ and ¼ as operators	