Number and place value	Addition and subtraction	Geometry
Count and write numbers to 50 To represent numbers to 20. To know how many tens and ones are in a number and represent this using objects and pictorial representations. To count one more, one less to 20. To compare and order numbers to 20 using the language of: equal to, more than, less than, most, and least	<ul> <li>To count and write numbers to 20</li> <li>To count backwards from 20 to 0</li> <li>To count one more or less</li> <li>To compare numbers within 20 using the language of: equal to, more than, less than (fewer), most, least, first, second, third etc.</li> <li>To represent numbers on a number line to 20.</li> <li>To represent and use number bonds and related subtraction facts within 20</li> <li>To read, write and interpret mathematical statements involving addition, subtraction (and equals signs.</li> <li>To use the part whole model within 20.</li> <li>To solve one-step addition and subtraction problems using concrete objects and pictorial representations.</li> <li>To compare additions and subtractions</li> </ul>	<ul> <li>To recognise and name common 2-D and 3-D shapes</li> <li>To make patterns with shapes</li> </ul>

Number and Place Value	Addition and Subtraction	Measure
To count to 50. To represent numbers to 50 To explain how many tens and ones are in a number representing this using objects and pictorial representations. To compare and order numbers to 50 To count in 2's To count in 5's	<ul> <li>To add and subtract a 1-digit and 2-digit numbers to 20, including zero</li> <li>To represent and use number bonds and related subtraction facts within 20.</li> <li>To solve one-step problems that involve addition and subtraction</li> <li>To compare additions and subtractions</li> </ul>	<ul> <li>To measure and begin to record lengths and heights</li> <li>To compare lengths and heights</li> <li>To measure length using a ruler</li> <li>To solve word problems linked to length</li> <li>To measure weigh</li> <li>To compare weight using measuring</li> <li>To compare, describe and solve practical problems for: capacity and volume</li> <li>To measure capacity</li> <li>To solve word problems linked to weight a</li> </ul>

Number and Place Value	Multiplications and Division	Measures	Geometry
To count in 10s, 5s and 2s To count to 100 To explore number patterns to 100. To partition numbers to 100 To compare and order numbers to 100	<ul> <li>To solve one-step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays.</li> <li>To find a half and quarter of an object, shape or quantity.</li> <li>To solve word problems liked to halves and quarters</li> <li>Bonds to 100.</li> </ul>	<ul> <li>To use before and after</li> <li>To use a calendar</li> <li>To tell the time to the nearest hour and half an hour</li> <li>To record the time using hours, minutes and seconds</li> <li>Compare, describe and solve practical problems for time</li> <li>To solve word problems linked to time.</li> <li>To recognise and know the value of different coins and notes.</li> <li>To count with coins.</li> </ul>	<ul> <li>To describe turns including whole, half, quarter and thre quarter turns.</li> <li>To describe positions includi whole, half, quarter and thre quarter turns</li> </ul>