

Term by Term Objectives

Stage One

Stage One Overview

	Term 1			Term 2			
Autumn	Number: Place Value	Number: Addition and Subtraction		Geometry: Shape	Number: Place Value	Measures: Length and Height	
	Term 3			Term 4			
Spring	Time	Number: Place Value	Number: Addition and Subtraction	Number: Data Handling	Measures: Weight	Number Multiplication and Division	
	Term 5			Term 6			
Summer	Number: Place Value	Number: Fractions	Number: Four Operations	Measures: Money	Measures: Weight and Volume	Number: Data Handling	

Term by Term Objectives

Stage One

Stage One Long Term Plan: Autumn

Term 1		Term 2		
<p>Number: Place Value Count to twenty, forwards and backwards, beginning with 0 or 1, from any given number.</p> <p>Count, read and write numbers from 1 to 20 in numerals and words.</p> <p>Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than (fewer), most, least.</p> <p>Given a number, identify one more or one less.</p> <p>Count in multiples of twos and fives.</p>	<p>Number: Addition and Subtraction Represent and use number bonds and related subtraction facts (within 10)</p> <p>Add and subtract one digit numbers (to 10), including zero.</p> <p>Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.</p> <p>Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations and missing number problems</p>	<p>Geometry: Shape Recognise and name common 2D and 3D shapes, including rectangles, squares, circles and triangles, cuboids, pyramids and spheres.</p> <p>Describe position, direction and movement, including whole, half, quarter and three-quarter turns</p> <p>Pupil can sort objects and shapes to a given criteria and their own.</p>	<p>Place Value Count to 40 forwards and backwards, beginning with 0 or 1, or from any number.</p> <p>Count, read and write numbers from 1-40 in numerals.</p> <p>Read and write numbers from 1-20 in numerals and words.</p> <p>Identify and represent numbers using objects and pictorial representations.</p> <p>Given a number, identify 1 more or 1 less.</p>	<p>Measures: Length and height Compare, describe and solve practical problems for: lengths and heights for example, long/short, longer/shorter, tall/short, double/half</p> <p>Measure and begin to record lengths and heights.</p>

Term by Term Objectives

Stage One

Stage One Long Term Plan: Spring

Term 3			Term 4			
<p>Time Tell the time to the hour and half past the hour and draw the hands on a clock face to show these times.</p> <p>Recognise and use language relating to dates, including days of the week, weeks, months and years.</p> <p>Compare, describe and solve practical problems for time [for example, quicker, slower, earlier, later] and measure and begin to record time (hours, minutes, seconds)</p> <p>Sequence events in chronological order using language [for example, before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening.</p>	<p>Number: Place Value Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number.</p> <p>Count, read and write numbers from 1-100 in numerals.</p> <p>Read and write numbers from 1 – 20 in numerals and words.</p> <p>Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than, most, least.</p> <p>Given a number, identify one more and one less.</p> <p>Pupil can sort numbers to a given criteria and their own.</p>	<p>Number: Addition and Subtraction Represent and use number bonds and related subtraction facts within 20.</p> <p>Add and subtract one digit and two digit numbers to 20, including zero.</p> <p>Read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs.</p> <p>Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems such as $7 = ? - 9$</p>	<p>Number: Data Handling Present and interpret data in block diagrams using practical equipment and ask and answer questions about the data.</p>	<p>Measures: weight and volume Compare, describe and solve practical problems for mass/weight [for example, heavy/light, heavier than, lighter than]; capacity and volume [for example, full/empty, more than, less than, half, half full, quarter]</p> <p>Measure and begin to record mass/weight, capacity and volume.</p>	<p>Number: Multiplication and Division Count in multiples of twos, fives and tens.</p> <p>Solve one step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.</p>	<p>Time at the beginning or end of the term for consolidation, gap filling, seasonal activities, assessments, etc.</p>

Term by Term Objectives

Stage One

Stage One Long Term Plan: Summer

Term 5			Term 6			
<p>Number: Place Value Count to and across 100, forwards and backwards, beginning with 0 or 1, or from any given number.</p> <p>Count, read and write numbers from 1-100 in numerals.</p> <p>Read and write numbers from 1 – 20 in numerals and words.</p> <p>Identify and represent numbers using objects and pictorial representations including the number line, and use the language of: equal to, more than, less than, most, least.</p> <p>Given a number, identify one more and one less.</p> <p>Pupil can sort numbers to a given criteria and their own.</p>	<p>Number: Fractions Recognise, find and name a half as one of two equal parts of an object, shape or quantity.</p> <p>Recognise, find and name a quarter as one of four equal parts of an object, shape or quantity.</p> <p>Recall and use doubles of all numbers to 10 and corresponding halves.</p>	<p>Number: Four operations Represent and use number bonds and related subtraction facts within 20.</p> <p>Add and subtract one digit and two digit numbers to 20, including 0.</p> <p>Read, write and interpret mathematical statements involving addition (+) subtraction (-) and equals (=) signs.</p> <p>Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems.</p> <p>Count in multiples of twos, fives and tens.</p> <p>Solve one step problems involving multiplication and division, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher.</p>	<p>Measures: Money Recognise and know the value of different denominations of coins and notes.</p> <p>Solve one step problems that involve addition and subtraction, using concrete objects and pictorial representations, and missing number problems.</p>	<p>Measures: weight and volume Compare, describe and solve practical problems for mass/weight [for example, heavy/light, heavier than, lighter than]; capacity and volume [for example, full/empty, more than, less than, half, half full, quarter]</p> <p>Measure and begin to record mass/weight, capacity and volume.</p>	<p>Number: Data Handling Present and interpret data in block diagrams using practical equipment and answer questions about the data.</p>	<p>Time at the beginning or end of the term for consolidation, gap filling, seasonal activities, assessments, etc.</p>