



## Block 1

Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<b>Estimation and Rounding</b> <ul style="list-style-type: none"> <li>Use rounding to estimate before calculating</li> </ul>	★			
	★★			
	★★★			
<b>Awareness of Number –Counting, Quantities&amp; Number Structure</b> <b>Counting</b> <ul style="list-style-type: none"> <li>Count in steps of 2, 4, 8, 50 and 100</li> </ul>	★			
	★★			
	★★★			
<b>Awareness of Number –Counting, Quantities&amp; Number Structure</b> <b>Numerals</b> <ul style="list-style-type: none"> <li>Read, write and order whole numbers to at least 1000</li> </ul>	★			
	★★			
	★★★			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p><b>Awareness of Number –Counting, Quantities&amp; Number Structure</b> <u>Quantities</u></p> <ul style="list-style-type: none"> <li>Compare quantities and numbers using symbols (&lt;, &gt;, =)</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p><b>Quantities&amp; Number Structure</b> <u>Place Value</u></p> <ul style="list-style-type: none"> <li>Recognise hundreds, tens and units in numbers</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p><b>Addition and Subtraction</b></p> <ul style="list-style-type: none"> <li>Add and subtract using various strategies (bridging 10)</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<b>Multiplication and Division</b> <ul style="list-style-type: none"> <li>• Revise times tables facts (X2, X5, X10)</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<b>Fractions, Decimals and Percentages</b> <ul style="list-style-type: none"> <li>• Find part of a quantity/set</li> <li>• Add equal fractions to make a whole</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<b>Money</b> <ul style="list-style-type: none"> <li>• Use combinations of coins and notes to pay and give change for goods within £10</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<b>Time</b> <ul style="list-style-type: none"> <li>• Read 12 hour times; quarter to the hour</li> <li>• Use am /pm notation (analogue/digital)</li> </ul>	  			
<b>Measurement</b> <u>Length, Mass, Volume, Area</u> <ul style="list-style-type: none"> <li>• Make reasonable and logical estimates of length cm/m/mm</li> <li>• Make reasonable and logical estimates of mass</li> <li>• Make reasonable and logical estimates of volume</li> <li>• Measure areas of simple shapes (square, rectangles and triangles) to the nearest ½ square using grids</li> </ul>	  			
<u>Impact on the World</u> <ul style="list-style-type: none"> <li>• Investigate importance of numbers in learning, life and work</li> </ul>	  			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p><b><u>Patterns and Relationships</u></b></p> <ul style="list-style-type: none"> <li>Describe and continue patterns for shapes, pictures, symbols and numbers</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p><b>Expressions and Equations</b></p> <ul style="list-style-type: none"> <li>Understand the terms equal to, not equal to and the appropriate symbols</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p><b>2D and 3D Shape</b></p> <ul style="list-style-type: none"> <li>Continue to develop understanding of shapes extending to various prisms and pyramids</li> <li>Use appropriate language to include base, vertex, angle</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<b>Angles and Symmetry</b> <ul style="list-style-type: none"> <li>Recognise symmetrical patterns and shapes in the environment, patterns, pictures and 2D shapes</li> </ul>	★			
	★★			
	★★★			
<b>Transformation</b> <ul style="list-style-type: none"> <li>Understand the purpose of a grid</li> </ul>	★			
	★★			
	★★★			
<b>Ideas of Chance and Uncertainty</b> <ul style="list-style-type: none"> <li>Use and understand vocabulary of probability</li> </ul>	★			
	★★			
	★★★			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<b>Data Handling and Analysis</b> <ul style="list-style-type: none"><li>• Ask and answer questions to extract key information from a variety of data sets.</li></ul>	★			
	★ ★			
	★ ★ ★			



## Block 2

Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<b>Estimation and Rounding</b> <ul style="list-style-type: none"> <li>Use inverse operations to undo a calculation</li> </ul>	<div style="text-align: center;">★</div> <hr/> <div style="text-align: center;">★ ★</div> <hr/> <div style="text-align: center;">★ ★ ★</div>			
<b>Awareness of Number –Counting, Quantities&amp; Number Structure</b> <u>Counting</u> <ul style="list-style-type: none"> <li>Count objects by grouping in different multiples</li> </ul>	<div style="text-align: center;">★</div> <hr/> <div style="text-align: center;">★ ★</div> <hr/> <div style="text-align: center;">★ ★ ★</div>			
<b>Awareness of Number –Counting, Quantities&amp; Number Structure</b> <u>Numerals</u> <ul style="list-style-type: none"> <li>Read, write and order whole numbers to at least 1000</li> </ul>	<div style="text-align: center;">★</div> <hr/> <div style="text-align: center;">★ ★</div> <hr/> <div style="text-align: center;">★ ★ ★</div>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p><b>Awareness of Number –Counting, Quantities&amp; Number Structure</b> <u>Quantities</u></p> <ul style="list-style-type: none"> <li>Compare quantities and numbers using symbols (&lt;, &gt;, =)</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p><b>Quantities&amp; Number Structure</b> <u>Place Value</u></p> <ul style="list-style-type: none"> <li>Make 3 digit numbers recording in numbers and words</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p><b>Addition and Subtraction</b></p> <ul style="list-style-type: none"> <li>Add and subtract using various strategies (bridging 10)</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<b>Multiplication and Division</b> <ul style="list-style-type: none"> <li>• Multiply and divide 2 digits by 3 and 6</li> <li>• Multiply and divide 2 digits by 4 and 8</li> </ul>	<div style="border-bottom: 1px solid black; padding: 2px 0;">★</div> <div style="border-bottom: 1px solid black; padding: 2px 0;">★ ★</div> <div style="padding: 2px 0;">★ ★ ★</div>			
<b>Fractions, Decimals and Percentages</b> <ul style="list-style-type: none"> <li>• Order fractions</li> <li>• Compare fractions</li> <li>• Find equivalent fractions</li> </ul>	<div style="border-bottom: 1px solid black; padding: 2px 0;">★</div> <div style="border-bottom: 1px solid black; padding: 2px 0;">★ ★</div> <div style="padding: 2px 0;">★ ★ ★</div>			
<b>Money</b> <ul style="list-style-type: none"> <li>• Know the role of £ and p signs and the need for two decimal places in written amounts of money</li> </ul>	<div style="border-bottom: 1px solid black; padding: 2px 0;">★</div> <div style="border-bottom: 1px solid black; padding: 2px 0;">★ ★</div> <div style="padding: 2px 0;">★ ★ ★</div>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p><b>Time</b></p> <ul style="list-style-type: none"> <li>Tell the time in 5 minute intervals</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p><b>Measurement</b> <u>Length, Mass, Volume, Area</u></p> <ul style="list-style-type: none"> <li>Choose the most appropriate instrument for the task – Length</li> <li>Choose the most appropriate instrument for the task - Mass</li> <li>Choose the most appropriate instrument for the task – Volume</li> <li>Measure accurately to the nearest unit</li> <li>Create shapes with given area to nearest <math>\frac{1}{2}</math> square using tiles or grids</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p><b>Impact on the World</b></p> <ul style="list-style-type: none"> <li>Investigate importance of numbers in learning, life and work</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p><b><u>Patterns and Relationships</u></b></p> <ul style="list-style-type: none"> <li>Describe and continue patterns for shapes, pictures, symbols and numbers</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p><b>Expressions and Equations</b></p> <ul style="list-style-type: none"> <li>Understand the terms equal to, not equal to and the appropriate symbols</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p><b>2D and 3D Shape</b></p> <ul style="list-style-type: none"> <li>Continue to develop understanding of shapes extending to various prisms and pyramids</li> <li>Use appropriate language to include base, vertex, angle</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<b>Angles and Symmetry</b> <ul style="list-style-type: none"> <li>Recognise symmetrical patterns and shapes in the environment, patterns, pictures and 2D shapes</li> </ul>	★			
	★★★			
	★★★★★			
<b>Transformation</b> <ul style="list-style-type: none"> <li>Use 2 figure grid references to describe positions on the grid</li> </ul>	★			
	★★★			
	★★★★★			
<b>Ideas of Chance and Uncertainty</b> <ul style="list-style-type: none"> <li>Use and understand vocabulary of probability</li> </ul>	★			
	★★★			
	★★★★★			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<b>Data Handling and Analysis</b> <ul style="list-style-type: none"><li>• Know and select the most effective way to gather data for a particular purpose</li></ul>	★			
	★ ★			
	★ ★ ★			



## Block 3

Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<b>Estimation and Rounding</b> <ul style="list-style-type: none"> <li>Round any 3-digit number to the nearest 10 and 100</li> </ul>	<div style="text-align: center;">★</div> <hr/> <div style="text-align: center;">★ ★</div> <hr/> <div style="text-align: center;">★ ★ ★</div>			
<b>Awareness of Number –Counting, Quantities&amp; Number Structure</b> <u>Counting</u> <ul style="list-style-type: none"> <li>Count objects by grouping in different multiples</li> </ul>	<div style="text-align: center;">★</div> <hr/> <div style="text-align: center;">★ ★</div> <hr/> <div style="text-align: center;">★ ★ ★</div>			
<b>Awareness of Number –Counting, Quantities&amp; Number Structure</b> <u>Numerals</u> <ul style="list-style-type: none"> <li>Position numbers on a number line</li> </ul>	<div style="text-align: center;">★</div> <hr/> <div style="text-align: center;">★ ★</div> <hr/> <div style="text-align: center;">★ ★ ★</div>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p><b>Awareness of Number –Counting, Quantities&amp; Number Structure</b> <u>Quantities</u></p> <ul style="list-style-type: none"> <li>• Compare more than 2 quantities and describe the comparison using mathematical vocabulary</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p><b>Quantities&amp; Number Structure</b> <u>Place Value</u></p> <ul style="list-style-type: none"> <li>• Partition numbers in different ways</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p><b>Addition and Subtraction</b></p> <ul style="list-style-type: none"> <li>• Add and subtract any 3 digit numbers</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<b>Multiplication and Division</b> <ul style="list-style-type: none"> <li>Understand the relationship between multiplication and division</li> <li>Understand the process of <math>\times</math> and <math>\div</math> by 7, 8, 9 linking 2, 4, 8 and 3, 6, 9</li> </ul>	  			
<b>Fractions, Decimals and Percentages</b> <ul style="list-style-type: none"> <li>Consolidate finding fractions of amounts</li> </ul>	  			
<b>Money</b> <ul style="list-style-type: none"> <li>Develop mental strategies to carry out simple calculations involving money including totals and change</li> </ul>	  			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<b>Time</b> <ul style="list-style-type: none"> <li>Use and apply knowledge of the Calendar to work out durations &amp; plan events</li> </ul>	  			
<b>Measurement</b> <u>Length, Mass, Volume, Area</u> <ul style="list-style-type: none"> <li>Compare measures with estimates</li> <li>Improve measuring skills</li> <li>Create shapes with given area to nearest ½ square using tiles or grids</li> </ul>	  			
<b>Impact on the World</b> <ul style="list-style-type: none"> <li>Investigate importance of numbers in learning, life and work</li> <li>Investigate variety of number systems used throughout history</li> </ul>	  			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p><b><u>Patterns and Relationships</u></b></p> <ul style="list-style-type: none"> <li>Describe and continue patterns for shapes, pictures, symbols and numbers</li> <li>Create patterns for shapes, pictures, symbols</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p><b>Expressions and Equations</b></p> <ul style="list-style-type: none"> <li>Understand the terms equal to, not equal to and the appropriate symbols</li> <li>Solve simple equations to solve a missing number problem <math>\Delta + 25 = 27</math> and <math>\Delta \times 6 = 42</math></li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p><b>2D and 3D Shape</b></p> <ul style="list-style-type: none"> <li>Develop understanding of properties of 2D shapes through tiling and tessellation.</li> <li>Identify examples of tiling in the environment</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p><b>Angles and Symmetry</b></p> <ul style="list-style-type: none"> <li>• Create symmetrical pictures and designs with more than 1 line of symmetry</li> </ul>	<p>★</p> <hr/> <p>★★</p> <hr/> <p>★★★</p>			
<p><b>Transformation</b></p> <ul style="list-style-type: none"> <li>• Demonstrate a knowledge of horizontal and vertical location</li> </ul>	<p>★</p> <hr/> <p>★★</p> <hr/> <p>★★★</p>			
<p><b>Ideas of Chance and Uncertainty</b></p> <ul style="list-style-type: none"> <li>• Interpret data to make reasonable predictions of probability</li> </ul>	<p>★</p> <hr/> <p>★★</p> <hr/> <p>★★★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<b>Data Handling and Analysis</b> <ul style="list-style-type: none"><li>Use a variety of methods including digital technology to display gathered data</li></ul>				
				
				



## Block 4

Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<b>Estimation and Rounding</b> <ul style="list-style-type: none"> <li>Use rounding to estimate the solution to a problem</li> </ul>	<div style="text-align: center;">★</div> <hr/> <div style="text-align: center;">★ ★</div> <hr/> <div style="text-align: center;">★ ★ ★</div>			
<b>Awareness of Number –Counting, Quantities&amp; Number Structure</b> <u>Counting</u> <ul style="list-style-type: none"> <li>Count numbers to 1000 starting at any number</li> </ul>	<div style="text-align: center;">★</div> <hr/> <div style="text-align: center;">★ ★</div> <hr/> <div style="text-align: center;">★ ★ ★</div>			
<b>Awareness of Number –Counting, Quantities&amp; Number Structure</b> <u>Numerals</u> <ul style="list-style-type: none"> <li>Describe and extend number sequences</li> </ul>	<div style="text-align: center;">★</div> <hr/> <div style="text-align: center;">★ ★</div> <hr/> <div style="text-align: center;">★ ★ ★</div>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p><b>Awareness of Number –Counting, Quantities&amp; Number Structure</b> <u>Quantities</u></p> <ul style="list-style-type: none"> <li>Order numbers using differed strategies</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p><b>Quantities&amp; Number Structure</b> <u>Place Value</u></p> <ul style="list-style-type: none"> <li>Compare numbers using concrete resources</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p><b>Addition and Subtraction</b></p> <ul style="list-style-type: none"> <li>Identify the actions and operations required to solve a problem</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<b>Multiplication and Division</b> <ul style="list-style-type: none"> <li>Use multiplication and division when solving word problems</li> </ul>	★ ★ ★ ★ ★ ★			
<b>Fractions, Decimals and Percentages</b> <ul style="list-style-type: none"> <li>Understand how to share 1 and record findings</li> </ul>	★ ★ ★ ★ ★ ★			
<b>Money</b> <ul style="list-style-type: none"> <li>Develop mental strategies to carry out simple calculations involving money including totals and change</li> </ul>	★ ★ ★ ★ ★ ★			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<b>Time</b> <ul style="list-style-type: none"> <li>Develop an understanding of time intervals: how many seconds in a minute</li> </ul>	  			
<b>Measurement</b> <u>Length, Mass, Volume, Area</u> <ul style="list-style-type: none"> <li>Know that 10mm = 1cm</li> <li>Know that 100cm = 1m</li> <li>Know that 1000g = 1kg</li> <li>Know that 1000ml = 1l</li> <li>Convert between cm/m</li> <li>Convert between g/kg</li> <li>Convert between ml/l</li> <li>Understand conservation of area</li> </ul>	  			
<b>Impact on the World</b> <ul style="list-style-type: none"> <li>Investigate variety of number systems used throughout history</li> </ul>	  			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p><b>Patterns and Relationships</b></p> <ul style="list-style-type: none"> <li>• Create patterns for shapes, pictures, symbols</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p><b>Expressions and Equations</b></p> <ul style="list-style-type: none"> <li>• Solve simple equations to solve a missing number problem <math>\Delta + 25 = 27</math> and <math>\Delta \times 6 = 42</math></li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p><b>2D and 3D Shape</b></p> <ul style="list-style-type: none"> <li>• Develop understanding of properties of 2D shapes through tiling and tessellation</li> <li>• Identify examples of tiling in the environment</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<b>Angles and Symmetry</b> • Create symmetrical pictures and designs with more than 1 line of symmetry	★			
	★★			
	★★★			
<b>Transformation</b> • Plot 2 figure grid references	★			
	★★			
	★★★			
<b>Ideas of Chance and Uncertainty</b> • Interpret data to make reasonable predictions of probability	★			
	★★			
	★★★			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<b>Data Handling and Analysis</b> <ul style="list-style-type: none"><li>• Present information appropriately including title, labelling and appropriate scale</li></ul>				
				
				



## Block 5

Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<b>Estimation and Rounding</b> <ul style="list-style-type: none"> <li>Round, estimate and check reasonableness in every calculation</li> </ul>	★			
	★★			
	★★★			
<b>Awareness of Number –Counting, Quantities&amp; Number Structure</b> <u>Counting</u> <ul style="list-style-type: none"> <li>Estimate the position of numbers on a number line</li> </ul>	★			
	★★			
	★★★			
<b>Awareness of Number –Counting, Quantities&amp; Number Structure</b> <u>Numerals</u> <ul style="list-style-type: none"> <li>Describe and extend number sequences</li> </ul>	★			
	★★			
	★★★			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p><b>Awareness of Number –Counting, Quantities&amp; Number Structure</b> <u>Quantities</u></p> <ul style="list-style-type: none"> <li>Order numbers using differed strategies</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p><b>Quantities&amp; Number Structure</b> <u>Place Value</u></p> <ul style="list-style-type: none"> <li>Understand and describe place value of any number to 1000</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p><b>Addition and Subtraction</b></p> <ul style="list-style-type: none"> <li>Solve addition and subtraction word problems</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<b>Multiplication and Division</b> <ul style="list-style-type: none"> <li>Multiply and divide 2-digit numbers by 10 and 100</li> </ul>	<div style="text-align: center;">★</div> <hr/> <div style="text-align: center;">★ ★</div> <hr/> <div style="text-align: center;">★ ★ ★</div>			
<b>Fractions, Decimals and Percentages</b> <ul style="list-style-type: none"> <li>Solve word problems using all of the areas covered in blocks 1-4</li> </ul>	<div style="text-align: center;">★</div> <hr/> <div style="text-align: center;">★ ★</div> <hr/> <div style="text-align: center;">★ ★ ★</div>			
<b>Money</b> <ul style="list-style-type: none"> <li>Be aware that goods can be paid for using cards and digital technologies</li> </ul>	<div style="text-align: center;">★</div> <hr/> <div style="text-align: center;">★ ★</div> <hr/> <div style="text-align: center;">★ ★ ★</div>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<b>Time</b> <ul style="list-style-type: none"> <li>Develop an understanding of time intervals how many weeks and days are in a year</li> </ul>	  			
<b>Measurement</b> <u>Length, Mass, Volume, Area</u> <ul style="list-style-type: none"> <li>Know that 10mm = 1cm</li> <li>Know that 100cm = 1m</li> <li>Know that 1000g = 1kg</li> <li>Know that 1000ml = 1l</li> <li>Convert between cm/m</li> <li>Convert between g/kg</li> <li>Convert between ml/l</li> <li>Understand conservation of area</li> </ul>	  			
<b>Impact on the World</b> <ul style="list-style-type: none"> <li>Investigate variety of number systems used throughout history</li> </ul>	  			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p><b><u>Patterns and Relationships</u></b></p> <ul style="list-style-type: none"> <li>• Create patterns for shapes, pictures, symbols</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p><b>Expressions and Equations</b></p> <ul style="list-style-type: none"> <li>• Solve simple equations to solve a missing number problem <math>\Delta + 25 = 27</math> and <math>\Delta \times 6 = 42</math></li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p><b>2D and 3D Shape</b></p> <ul style="list-style-type: none"> <li>• Create tiling patterns with 2 different shapes.</li> </ul>	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<b>Angles and Symmetry</b> <ul style="list-style-type: none"> <li>Describe, plot and use accurate two figure grid references, demonstrating knowledge of the horizontal and vertical location</li> </ul>	<div style="text-align: center;">★</div> <hr/> <div style="text-align: center;">★ ★</div> <hr/> <div style="text-align: center;">★ ★ ★</div>			
<b>Transformation</b> <ul style="list-style-type: none"> <li>Plot 2 figure grid references</li> </ul>	<div style="text-align: center;">★</div> <hr/> <div style="text-align: center;">★ ★</div> <hr/> <div style="text-align: center;">★ ★ ★</div>			
<b>Ideas of Chance and Uncertainty</b> <ul style="list-style-type: none"> <li>Interpret data to make reasonable predictions of probability</li> </ul>	<div style="text-align: center;">★</div> <hr/> <div style="text-align: center;">★ ★</div> <hr/> <div style="text-align: center;">★ ★ ★</div>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<b>Data Handling and Analysis</b> <ul style="list-style-type: none"><li>• Present information appropriately including title, labelling and appropriate scale</li></ul>				
				
				