












Block 1

Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Estimation and Rounding <ul style="list-style-type: none"> • Estimate the answer to a problem • Know that $+/-$ and \times / \div are inverse operations 	<div style="text-align: center;">★</div> <hr/> <div style="text-align: center;">★ ★</div> <hr/> <div style="text-align: center;">★ ★ ★</div>			
Awareness of Number –Counting, Quantities& Number Structure Counting <ul style="list-style-type: none"> • Count in steps of 6, 7, 9, 25, 100 • Count objects by grouping in different multiples • Count in multiples of... starting at any number up to 1000 	<div style="text-align: center;">★</div> <hr/> <div style="text-align: center;">★ ★</div> <hr/> <div style="text-align: center;">★ ★ ★</div>			
Awareness of Number –Counting, Quantities& Number Structure Numerals <ul style="list-style-type: none"> • Read and write numbers beyond 1000 • Order numbers beyond 1000 • Position numbers beyond 1000 on the number line • Describe and extend number sequences 	<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>Awareness of Number –Counting, Quantities& Number Structure <u>Quantities</u></p> <ul style="list-style-type: none"> Understand and provide examples of the numbers before and after a given number 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Quantities& Number Structure <u>Place Value</u></p> <ul style="list-style-type: none"> Make 4 digit numbers recording in numbers and words Represent 4 digit numbers using concrete materials 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Addition and Subtraction</p> <ul style="list-style-type: none"> Partition numbers in different ways Recognise and describe part whole relationships To + and -up to four digit numbers (no bridging) 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Multiplication and Division <ul style="list-style-type: none"> • Understand the process of multiplying and dividing by 2-12 • Make the link between sharing, arrays and division 	<div style="display: flex; flex-direction: column; align-items: center; gap: 10px;"> <div style="text-align: center;"></div> <hr/> <div style="text-align: center;"></div> <hr/> <div style="text-align: center;"></div> </div>			
Fractions, Decimals and Percentages <ul style="list-style-type: none"> • Show equivalent fractions pictorially • To identify and calculate equivalent fractions • Write decimal equivalents to simple fractions • Compare fractions using $>$, $<$ 	<div style="display: flex; flex-direction: column; align-items: center; gap: 10px;"> <div style="text-align: center;"></div> <hr/> <div style="text-align: center;"></div> <hr/> <div style="text-align: center;"></div> </div>			
Money <ul style="list-style-type: none"> • Solve money problems using mental strategies 	<div style="display: flex; flex-direction: column; align-items: center; gap: 10px;"> <div style="text-align: center;"></div> <hr/> <div style="text-align: center;"></div> <hr/> <div style="text-align: center;"></div> </div>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Time <ul style="list-style-type: none"> Tell the time to the minute Convert between 12 hour and 24 hour time 	  			
Measurement Length, Mass, Perimeter, Area, Volume <ul style="list-style-type: none"> Measure & estimate the length, width & height of objects using cm/mm Know that $\frac{1}{2}$ kg = 500g Know perimeter is the distance round the outside Measure the area of regular shapes using cm^2 / m^2 Read scales accurately using litres & millilitres. 	  			
Patterns and Relationships <ul style="list-style-type: none"> Use well known number patterns such as multiples 	  			






Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Expressions and Equations <ul style="list-style-type: none"> Express and solve missing number problems algebraically $x - 30 = 40$ and $4B = 20$ 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
Impact on the World <ul style="list-style-type: none"> Research historical number systems and how they have changed over time 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
2D Shape and 3D Objects <ul style="list-style-type: none"> Extend the range of 2D shapes. Extend knowledge of 2D shapes. Continue to extend range of shape and properties 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p>Angles and Symmetry</p> <ul style="list-style-type: none"> Use 8 compass points and angles to describe, record and follow directions 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Transformation</p> <ul style="list-style-type: none"> Interpret a coordinate system to locate and plot a point on a grid 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Data Handling and Analysis</p> <ul style="list-style-type: none"> Interpret information presented to show awareness of significance of the data. 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Ideas of Chance and Uncertainty <ul style="list-style-type: none">Predict and explain outcomes using appropriate vocabulary; 50:50 equal chance				
				
				



Block 2

Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Estimation and Rounding <ul style="list-style-type: none"> • Know that +/- and x / \div are inverse operations • Estimate and check solutions to problems using the inverse operation • Solve problems using estimation and check using the inverse • Justify answers 	★			
	★ ★			
	★ ★ ★			
Awareness of Number –Counting, Quantities& Number Structure Counting <ul style="list-style-type: none"> • Estimate positions of numbers on a number line • Read and write numbers beyond 1000 	★			
	★ ★			
	★ ★ ★			
Awareness of Number –Counting, Quantities& Number Structure Numerals <ul style="list-style-type: none"> • Read and write decimal fractions with up to one decimal place 	★			
	★ ★			
	★ ★ ★			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p>Awareness of Number –Counting, Quantities& Number Structure <u>Quantities</u></p> <ul style="list-style-type: none"> Use concrete resources to represent different numbers 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Quantities& Number Structure <u>Place Value</u></p> <ul style="list-style-type: none"> Find 1, 10, 100 or 1000 more than a given number (concrete) Recognise the place value of each digit in a 4-digit number Recognise the place value of numbers with at least 1 decimal place 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Addition and Subtraction</p> <ul style="list-style-type: none"> Add and subtract with bridging in the 100s Add and subtract with bridging in the 100s, 10s and 1s Add and subtract with bridging in the 1000s, 100s, 10s and 1s 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Multiplication and Division <ul style="list-style-type: none"> • Multiply and divide by multiples of 10 and 100 • Multiply and divide 2/3 digit numbers by a one digit number 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
Fractions, Decimals and Percentages <ul style="list-style-type: none"> • Use factors and multiples to recognise equivalent fractions • Simplify fractions 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
Money <ul style="list-style-type: none"> • Add and subtract values to 2 decimal places 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Time <ul style="list-style-type: none"> Convert half an hour to 30 minutes Convert quarter of an hour to 15 minutes 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
Measurement <u>Length, Mass, Perimeter, Area, Volume</u> <ul style="list-style-type: none"> Measure and estimate lengths in metres Know that $\frac{1}{4}$ kg = 250g Measure accurately perimeter of regular shapes using cm. Measure the area of regular shapes using $\frac{1}{2}$ cm² Measure & estimate using $\frac{1}{4}$ litre (250ml) 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
Patterns and Relationships <ul style="list-style-type: none"> Use well known number patterns such as multiples 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			






Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p>Expressions and Equations</p> <ul style="list-style-type: none"> Express and solve missing number problems algebraically $x - 30 = 40$ and $4B = 20$ 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Impact on the World</p> <ul style="list-style-type: none"> Research historical number systems and how they have changed over time 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>2D Shape and 3D Objects</p> <ul style="list-style-type: none"> Extend understanding of 3D objects 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p>Angles and Symmetry</p> <ul style="list-style-type: none"> Name, measure and draw angles to + 2 degree of accuracy 	<p>★</p> <hr/> <p>★★</p> <hr/> <p>★★★</p>			
<p>Transformation</p> <ul style="list-style-type: none"> Interpret a coordinate system to locate and plot a point on a grid 	<p>★</p> <hr/> <p>★★</p> <hr/> <p>★★★</p>			
<p>Data Handling and Analysis</p> <ul style="list-style-type: none"> Display data in a variety of more complex ways 	<p>★</p> <hr/> <p>★★</p> <hr/> <p>★★★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Ideas of Chance and Uncertainty <ul style="list-style-type: none">Predict and explain outcomes using appropriate vocabulary; 50:50 equal chance				
				
				



Block 3

Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Estimation and Rounding <ul style="list-style-type: none"> Round any number to the nearest 10 Round numbers to the nearest 100 in context (within 1000) 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
Awareness of Number –Counting, Quantities& Number Structure Counting <ul style="list-style-type: none"> Count in thousands, hundreds, tens and ones/units Order numbers beyond 1000 Identify the next numbers in a forward/backward number sequence 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
Awareness of Number –Counting, Quantities& Number Structure Numerals <ul style="list-style-type: none"> Order decimal fractions with up to one decimal place 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p>Awareness of Number –Counting, Quantities& Number Structure <u>Quantities</u></p> <ul style="list-style-type: none"> Use pictorial representations to show different numbers 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Quantities& Number Structure <u>Place Value</u></p> <ul style="list-style-type: none"> Order numbers beyond 1000 Compare numbers beyond 1000 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Addition and Subtraction</p> <ul style="list-style-type: none"> Identify common misconceptions in addition and subtraction Round numbers to the nearest 10 / 100 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Multiplication and Division <ul style="list-style-type: none"> • Multiply 2-digit number by 2-digit number • Use the commutative law for multiplication $2 \times 4 = 4 \times 2$ • Use the distributive law $3 \times (2 + 4) = 3 \times 2 + 3 \times 4$ Or $3 \times 204 = 3 \times 200 + 3 \times 4$ • Use the associative law to multiply 3 numbers $2 \times 3 \times 4 = 6 \times 4 = 24$ or $2 \times 3 \times 4 = 2 \times 12 = 24$ 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
Fractions, Decimals and Percentages <ul style="list-style-type: none"> • Calculate simple fraction of a quantity 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
Money <ul style="list-style-type: none"> • Solve money problems using 4 operations 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p>Time</p> <ul style="list-style-type: none"> Calculate time intervals bridging across several hours 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Measurement <u>Length, Mass, Perimeter, Area, Volume</u></p> <ul style="list-style-type: none"> Know that ½ metre = 50 cm Estimate the weight of an object to 1, ½ and ¼ kg Measure accurately perimeter of irregular shapes using cm. Calculate the area of squares and rectangles using the formula $A = l \times b$ Measure volume of cubes /cuboids using concrete cubes 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Patterns and Relationships</p> <ul style="list-style-type: none"> Explain a rule and extend a sequence 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Expressions and Equations <ul style="list-style-type: none"> Express and solve missing number problems algebraically $x - 30 = 40$ and $4B = 20$ 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
Impact on the World <ul style="list-style-type: none"> Research historical number systems and how they have changed over time 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
2D Shape and 3D Objects <ul style="list-style-type: none"> Use and create nets for 3D shapes 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Angles and Symmetry <ul style="list-style-type: none"> • Draw simple triangles given angles and lengths • Use knowledge of angles to calculate missing angles 	★			
	★★★			
	★★★★★			
Transformation <ul style="list-style-type: none"> • Interpret a coordinate system to locate and plot a point on a grid 	★			
	★★★			
	★★★★★			
Data Handling and Analysis <ul style="list-style-type: none"> • Display data in a variety of more complex ways 	★			
	★★★			
	★★★★★			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Ideas of Chance and Uncertainty <ul style="list-style-type: none">• Conduct experiments involving chance and probability. Heads or tails / red or black	★			
	★ ★			
	★ ★ ★			












Block 4

Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Estimation and Rounding <ul style="list-style-type: none"> Round any 4-digit number to the nearest 10 and 100 Round any 4-digit number to the nearest 10, 100 and 1000 	★			
	★★			
	★★★			
Awareness of Number –Counting, Quantities& Number Structure Counting <ul style="list-style-type: none"> Sequence numbers 0-10 000 forwards and backwards Compare numbers beyond 1000 using < and > 	★			
	★★			
	★★★			
Awareness of Number –Counting, Quantities& Number Structure Numerals <ul style="list-style-type: none"> Position decimal fractions on a number line 	★			
	★★			
	★★★			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p>Awareness of Number –Counting, Quantities& Number Structure <u>Quantities</u></p> <ul style="list-style-type: none"> Match numerals to pictorial representations or concrete materials 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Quantities& Number Structure <u>Place Value</u></p> <ul style="list-style-type: none"> Multiply and divide a one/two digit number by 10 and identify the value of the digits in the answer 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Addition and Subtraction</p> <ul style="list-style-type: none"> Estimate & use inverse to check answers Add and subtract decimals up to 2 decimal places 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Multiplication and Division <ul style="list-style-type: none"> • Divide a 3-digit number using short division • Derive multiplication and division facts from three digit numbers • Recognise factors of a number 	<div style="display: flex; flex-direction: column; align-items: center; gap: 10px;"> <div style="text-align: center;"></div> <div style="text-align: center;"></div> <div style="text-align: center;"></div> </div>			
Fractions, Decimals and Percentages <ul style="list-style-type: none"> • Recognise and write decimal equivalents of any number of tenths of hundredths • Recognise and write decimal equivalents to $\frac{1}{4}$, $\frac{1}{2}$, $\frac{1}{3}$ 	<div style="display: flex; flex-direction: column; align-items: center; gap: 10px;"> <div style="text-align: center;"></div> <div style="text-align: center;"></div> <div style="text-align: center;"></div> </div>			
Money <ul style="list-style-type: none"> • Select appropriate strategies to solve money problems 	<div style="display: flex; flex-direction: column; align-items: center; gap: 10px;"> <div style="text-align: center;"></div> <div style="text-align: center;"></div> <div style="text-align: center;"></div> </div>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Time <ul style="list-style-type: none"> Use calendars and timetables to plan events 	  			
Measurement <u>Length, Mass, Perimeter, Area, Volume</u> <ul style="list-style-type: none"> Convert between / m and mm/cm writing in decimal form to 1 d.p Estimate the weight of an object to 1 ½ and ¼ kg Calculate accurately the perimeter of irregular shapes using cm Understand link between formula and known multiplication facts Measure volume of cubes / cuboids using concrete cubes 	  			
Patterns and Relationships <ul style="list-style-type: none"> Explain a rule and extend a sequence 	  			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Expressions and Equations <ul style="list-style-type: none"> To use simple formula to generate, express and describe linear number sequences 	★ ★ ★ ★ ★ ★			
Impact on the World <ul style="list-style-type: none"> Research historical number systems and how they have changed over time 	★ ★ ★ ★ ★ ★			
2D Shape and 3D Objects <ul style="list-style-type: none"> Extend the range of 3D objects 	★ ★ ★ ★ ★ ★			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p>Angles and Symmetry</p> <ul style="list-style-type: none"> • Complete & create symmetrical shapes / patterns with vertical, horizontal & diagonal lines of symmetry • Identify line symmetry on a wide range of 2D shapes and completes symmetrical patterns with and without digital technology 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Transformation</p> <ul style="list-style-type: none"> • Interpret a coordinate system to locate and plot a point on a grid 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Data Handling and Analysis</p> <ul style="list-style-type: none"> • Select appropriate questions for a survey to gather information required 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Ideas of Chance and Uncertainty <ul style="list-style-type: none">• Conduct experiments involving chance and probability. Heads or tails / red or black	★			
	★ ★			
	★ ★ ★			



Block 5

Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Estimation and Rounding <ul style="list-style-type: none"> Understand value of tenths Round numbers with one decimal place to nearest whole number 	★ ★ ★ ★ ★ ★			
Awareness of Number –Counting, Quantities& Number Structure Counting <ul style="list-style-type: none"> Understand that zero is not the end point on the number line Count backwards and forwards through zero to include negative numbers using a number line 	★ ★ ★ ★ ★ ★			
Awareness of Number –Counting, Quantities& Number Structure Numerals <ul style="list-style-type: none"> Describe and extend number sequences involving decimal fractions with one decimal place 	★ ★ ★ ★ ★ ★			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p>Awareness of Number –Counting, Quantities& Number Structure <u>Quantities</u></p> <ul style="list-style-type: none"> Estimate numbers using different representations 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Quantities& Number Structure <u>Place Value</u></p> <ul style="list-style-type: none"> Multiply and divide a one digit number by 100 and identify the value of the digits in the answer 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Addition and Subtraction</p> <ul style="list-style-type: none"> Solve two step word problems for addition and subtraction 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p>Multiplication and Division</p> <ul style="list-style-type: none"> Solve problems using scaling Solve two step word problems 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Fractions, Decimals and Percentages</p> <ul style="list-style-type: none"> Compare numbers with the same number of decimal places (up to 2 decimal places) Link fractions, decimals and measures (using a number line) 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Money</p> <ul style="list-style-type: none"> Buying within a budget 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p>Time</p> <ul style="list-style-type: none"> • Introduce the links between speed, distance, time 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Measurement <u>Length, Mass, Perimeter, Area, Volume</u></p> <ul style="list-style-type: none"> • Convert between / m and mm/cm writing in decimal form to 1 d.p • Choose appropriate unit of measure when estimating weight • Draw different shapes with equal perimeters • Draw different shapes with equal areas • Know notation cubic cm (cm³) 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Patterns and Relationships</p> <ul style="list-style-type: none"> • Applies knowledge to create a number pattern 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p>Expressions and Equations</p> <ul style="list-style-type: none"> To use simple formula to generate, express and describe linear number sequences 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Impact on the World</p> <ul style="list-style-type: none"> Research historical number systems and how they have changed over time 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>2D Shape and 3D Objects</p> <ul style="list-style-type: none"> Extend knowledge of properties of 3D objects 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p>Angles and Symmetry</p> <ul style="list-style-type: none"> Apply scale to interpret maps plans & diagrams 	<p>★</p> <hr/> <p>★★</p> <hr/> <p>★★★</p>			
<p>Transformation</p> <ul style="list-style-type: none"> Interpret a coordinate system to locate and plot a point on a grid 	<p>★</p> <hr/> <p>★★</p> <hr/> <p>★★★</p>			
<p>Data Handling and Analysis</p> <ul style="list-style-type: none"> Know how methods of collecting information may affect the data collected 	<p>★</p> <hr/> <p>★★</p> <hr/> <p>★★★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Ideas of Chance and Uncertainty <ul style="list-style-type: none">Conduct experiments involving chance and probability. Heads or tails / red or black	★			
	★ ★			
	★ ★ ★			