



Block 1

Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Estimation and Rounding <ul style="list-style-type: none"> • Check estimates by counting 	★			
	★ ★			
	★ ★ ★			
Awareness of Number –Counting, Quantities& Number Structure <u>Number Word Sequences</u> <ul style="list-style-type: none"> • Say short forward number word sequences (to at least 30) • Say short backward number word sequences (from at least 20) 	★			
	★ ★			
	★ ★ ★			
Awareness of Number –Counting, Quantities& Number Structure <u>Numerals</u> <ul style="list-style-type: none"> • Recognise numerals (from 0 to at least 20) • Identify (name) numerals (to at least 20) 	★			
	★ ★			
	★ ★ ★			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p>Awareness of Number –Counting, Quantities& Number Structure Subitising</p> <ul style="list-style-type: none"> • Represent a number using fingers (throw) 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Awareness of Number –Counting, Quantities& Number Structure Counting</p> <ul style="list-style-type: none"> • Use 1 to 1 correspondence (to at least 20) • Count objects in a row (at least 20) 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Awareness of Number –Counting, Quantities& Number Structure Place Value</p> <ul style="list-style-type: none"> • Partition numbers visually to at least 10 (2 or more sets) 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Addition and Subtraction <ul style="list-style-type: none"> • Find one more and one less than a given number of objects • Combine 2 or more quantities to find the total • Count on when adding to a group • Count on or back in 1's when finding the difference 	<div style="text-align: center;">★</div> <hr/> <div style="text-align: center;">★ ★</div> <hr/> <div style="text-align: center;">★ ★ ★</div>			
Multiplication and Division <ul style="list-style-type: none"> • Solve division problems by sharing equally (to at least 20) • Solve division problems by grouping (to at least 20) 	<div style="text-align: center;">★</div> <hr/> <div style="text-align: center;">★ ★</div> <hr/> <div style="text-align: center;">★ ★ ★</div>			
Fractions, Decimals and Percentages <ul style="list-style-type: none"> • Recognise half of an object (as 1 of 2 equal parts) • Identify half of a shape (object) 	<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
Money <ul style="list-style-type: none"> Identify coins and assign values up to £2 	  			
Time <ul style="list-style-type: none"> Sequence months in the year Recognise everyday devices used to measure or display time 	  			
Measurement <u>Length, Mass, Capacity</u> <ul style="list-style-type: none"> Compare and describe the lengths, heights, mass and capacities using everyday language, including longer, shorter, taller, heavier, lighter, more and less 	  			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p>Measurement <u>Patterns and Relationships</u></p> <ul style="list-style-type: none"> Copy simple patterns involving objects, shapes and numbers 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Shape, Position and Movement <u>Shape</u></p> <ul style="list-style-type: none"> Recognise 2D shapes and 3D objects according to various criteria, e.g. straight, round, flat and curved 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Shape, Position and Movement <u>Angles, Symmetry and Transformation</u></p> <ul style="list-style-type: none"> Understand and correctly use the language of position and direction, including in front, behind, above, below, left, right, forwards and backwards to solve problems in movement games 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p>Information Handling Data Handling and Analysis</p> <ul style="list-style-type: none">Apply counting skills to ask and answer different questions and make relevant choices and decisions based on the data	★			
	★ ★			
	★ ★ ★			



Block 2

Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Estimation and Rounding <ul style="list-style-type: none"> • Check estimates by counting 	<div style="border-bottom: 1px solid black; padding: 5px;">★</div> <div style="border-bottom: 1px solid black; padding: 5px;">★ ★</div> <div style="padding: 5px;">★ ★ ★</div>			
Awareness of Number –Counting, Quantities& Number Structure <u>Number Word Sequences</u> <ul style="list-style-type: none"> • Say alternate numbers (to at least 30) 	<div style="border-bottom: 1px solid black; padding: 5px;">★</div> <div style="border-bottom: 1px solid black; padding: 5px;">★ ★</div> <div style="padding: 5px;">★ ★ ★</div>			
Awareness of Number –Counting, Quantities& Number Structure <u>Numerals</u> <ul style="list-style-type: none"> • Identify (name) numerals (to at least 20) • Sequence numerals forwards and backwards (to at least 20) 	<div style="border-bottom: 1px solid black; padding: 5px;">★</div> <div style="border-bottom: 1px solid black; padding: 5px;">★ ★</div> <div style="padding: 5px;">★ ★ ★</div>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p>Awareness of Number –Counting, Quantities& Number Structure <u>Subitising</u></p> <ul style="list-style-type: none"> Count objects in a group -regular & irregular arrangements (to at least 10) 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Awareness of Number –Counting, Quantities& Number Structure <u>Counting</u></p> <ul style="list-style-type: none"> Count objects in a group/irregular arrangement (to at least 20) Count objects using an array (to at least 20) 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Awareness of Number –Counting, Quantities& Number Structure <u>Place Value</u></p> <ul style="list-style-type: none"> Identify number bonds to 10 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Addition and Subtraction <ul style="list-style-type: none"> • Find one more and one less than a given number • Recognise and read + , - and = symbols • Read an addition / subtraction number sentence • Solve an addition / subtraction number sentence 	<div style="text-align: center;">★</div> <hr/> <div style="text-align: center;">★ ★</div> <hr/> <div style="text-align: center;">★ ★ ★</div>			
Multiplication and Division <ul style="list-style-type: none"> • Identify odd and even numbers (to at least 20) • Find the total of equal groups • Find the total of equal groups using repeated addition • Place objects into arrays 	<div style="text-align: center;">★</div> <hr/> <div style="text-align: center;">★ ★</div> <hr/> <div style="text-align: center;">★ ★ ★</div>			
Fractions, Decimals and Percentages <ul style="list-style-type: none"> • Recognise quarter of an object (as 1 of 4 equal parts) • Identify quarter of a shape (object) 	<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
Money <ul style="list-style-type: none"> Put coins in order of value up to £2 	<div style="text-align: center;">★</div> <hr/> <div style="text-align: center;">★ ★</div> <hr/> <div style="text-align: center;">★ ★ ★</div>			
Time <ul style="list-style-type: none"> Talk about everyday devices used to measure or display time 	<div style="text-align: center;">★</div> <hr/> <div style="text-align: center;">★ ★</div> <hr/> <div style="text-align: center;">★ ★ ★</div>			
Measurement <u>Length, Mass, Capacity</u> <ul style="list-style-type: none"> Compare and describe the lengths, heights, mass and capacities using everyday language, including longer, shorter, taller, heavier, lighter, more and less 	<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
Measurement <u>Patterns and Relationships</u> <ul style="list-style-type: none"> Continue simple patterns involving objects, shapes and numbers 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
Shape, Position and Movement <u>Shape</u> <ul style="list-style-type: none"> Recognise 2D shapes and 3D objects according to various criteria, e.g. straight, round, flat and curved 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
Shape, Position and Movement <u>Angles, Symmetry and Transformation</u> <ul style="list-style-type: none"> Understand and correctly use the language of position and direction, including in front, behind, above, below, left, right, forwards and backwards to solve problems in movement games 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p>Information Handling Data Handling and Analysis</p> <ul style="list-style-type: none">Apply counting skills to ask and answer different questions and make relevant choices and decisions based on the data	★			
	★ ★			
	★ ★ ★			



Block 3

Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Estimation and Rounding <ul style="list-style-type: none"> Demonstrate skills of estimation in the context of number including more than, less than and the same 	  			
Awareness of Number –Counting, Quantities& Number Structure <u>Number Word Sequences</u> <ul style="list-style-type: none"> Say next number word forward (to at least 30) Say next number word backward (from 20) 	  			
Awareness of Number –Counting, Quantities& Number Structure <u>Numerals</u> <ul style="list-style-type: none"> Sequence numerals forwards and backwards (to at least 20) 	  			












Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p>Awareness of Number –Counting, Quantities& Number Structure <u>Subitising</u></p> <ul style="list-style-type: none"> Count objects in a group -regular & irregular arrangements (to at least10) 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Awareness of Number –Counting, Quantities& Number Structure <u>Counting</u></p> <ul style="list-style-type: none"> Count objects actions & sounds (without touching) 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Awareness of Number –Counting, Quantities& Number Structure <u>Place Value</u></p> <ul style="list-style-type: none"> Identify number bonds to 10 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			









Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Addition and Subtraction <ul style="list-style-type: none"> Translate a word problem into a number sentence. 	<div style="text-align: center;">★</div> <hr/> <div style="text-align: center;">★ ★</div> <hr/> <div style="text-align: center;">★ ★ ★</div>			
Multiplication and Division <ul style="list-style-type: none"> Find matching groups (to a total of 20) 	<div style="text-align: center;">★</div> <hr/> <div style="text-align: center;">★ ★</div> <hr/> <div style="text-align: center;">★ ★ ★</div>			
Fractions, Decimals and Percentages <ul style="list-style-type: none"> Identify half of a quantity Identify quarter of a quantity 	<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
Money <ul style="list-style-type: none"> Use 1p, 2p, 5p and 10p coins to pay the exact value for items to at least 10p 	  			
Time <ul style="list-style-type: none"> Engage with everyday devices used to measure or display time including, sand timers, clocks, calendars, and visual timetables 	  			
Measurement <u>Length, Mass, Capacity</u> <ul style="list-style-type: none"> Estimate then measure the length, height, mass and capacity of familiar objects using a range of non-standard units 	  			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Measurement <u>Patterns and Relationships</u> <ul style="list-style-type: none"> Continue simple patterns involving objects, shapes and numbers 	  			
Shape, Position and Movement <u>Shape</u> <ul style="list-style-type: none"> Describe 2D shapes and 3D objects according to various criteria, e.g. straight, round, flat and curved 	  			
Shape, Position and Movement <u>Angles, Symmetry and Transformation</u> <ul style="list-style-type: none"> Understand and correctly use the language of position and direction, including in front, behind, above, below, left, right, forwards and backwards to solve problems in movement games. 	  			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p>Information Handling Data Handling and Analysis</p> <ul style="list-style-type: none"> Contribute to concrete or pictorial displays where one object or drawing represents one data value, using digital technologies as appropriate. 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Block 4

Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Estimation and Rounding <ul style="list-style-type: none"> Demonstrates skills of estimation in the context of number including more than, less than and the same. 	<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 <u>Number Word Sequences</u> <ul style="list-style-type: none"> Say number word after (within 20) 	<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 <u>Numerals</u> <ul style="list-style-type: none"> Identify number before and after (to at least 20) 	<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 Subitising</p> <ul style="list-style-type: none"> Count objects in a group -regular & irregular arrangements (to at least 10) Identify numbers in a group without counting –Subitise (to at least 10) 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Awareness of Number –Counting, Quantities& Number Structure Counting</p> <ul style="list-style-type: none"> Use and understand ordinal numbers. 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Awareness of Number –Counting, Quantities& Number Structure Place Value</p> <ul style="list-style-type: none"> Identify number bonds to 10 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			












Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Addition and Subtraction <ul style="list-style-type: none"> Combine two quantities to find the total Partition numbers into part, part, whole to 10 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
Multiplication and Division <ul style="list-style-type: none"> Double quantities of objects (to at least 10) Count patterns of 2 Double numbers mentally to a total of at least 10 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
Fractions, Decimals and Percentages <ul style="list-style-type: none"> Place fractions on a number line 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Money <ul style="list-style-type: none"> Use 1p, 2p, 5p and 10p coins to pay the exact value for items to at least 10p 	  			
Time <ul style="list-style-type: none"> Use appropriate language when discussing time including before, after, o'clock, hour hand and minute hand 	  			
Measurement <u>Length, Mass, Capacity</u> <ul style="list-style-type: none"> Estimate then measure the length, height, mass and capacity of familiar objects using a range of non-standard units 	  			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Measurement <u>Patterns and Relationships</u> <ul style="list-style-type: none"> • Create simple patterns involving objects, shapes and numbers 	  			
Shape, Position and Movement <u>Shape</u> <ul style="list-style-type: none"> • Describe 2D shapes and 3D objects according to various criteria, e.g. straight, round, flat and curved • Sort 2D shapes and 3D objects according to various criteria, e.g. straight, round, flat and curved 	  			
Shape, Position and Movement <u>Angles, Symmetry and Transformation</u> <ul style="list-style-type: none"> • Identify, describe and create symmetrical pictures with one line of symmetry 	  			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p>Information Handling Data Handling and Analysis</p> <ul style="list-style-type: none">• Interpret simple graphs, charts and signs and demonstrate how they support planning, choices and decision making	★			
	★★			
	★★★			



Block 5

Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Estimation and Rounding <ul style="list-style-type: none"> Demonstrates skills of estimation in the context of number including more than, less than and the same 	<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 <u>Number Word Sequences</u> <ul style="list-style-type: none"> Say number word before (to at least 20) 	<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 <u>Numerals</u> <ul style="list-style-type: none"> Identify missing numbers in a sequence (to at least 20) 	<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 Subitising</p> <ul style="list-style-type: none"> Identify numbers in a group without counting –Subitise (to at least 10) 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Awareness of Number –Counting, Quantities& Number Structure Counting</p> <ul style="list-style-type: none"> Skip counts in 2s (to at least 20) Skip counts in 5s (to at least 20) 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			
<p>Awareness of Number –Counting, Quantities& Number Structure Place Value</p> <ul style="list-style-type: none"> Recognise zero as a place holder 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			












Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Addition and Subtraction <ul style="list-style-type: none"> • Use part-part-whole relationships to find linked number sentences • Solve missing number problems 	★			
	★ ★			
	★ ★ ★			
Multiplication and Division <ul style="list-style-type: none"> • Solve problems involving doubles (to at least double 10) 	★			
	★ ★			
	★ ★ ★			
Fractions, Decimals and Percentages <ul style="list-style-type: none"> • Place fractions on a number line 	★			
	★ ★			
	★ ★ ★			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Money <ul style="list-style-type: none"> Apply addition and subtraction skills 	★ ★★ ★★★			
Time <ul style="list-style-type: none"> Read analogue and digital o'clock times (12-hour only) and represent this to a digital display or clock face 	★ ★★ ★★★			
Measurement <u>Length, Mass, Capacity</u> <ul style="list-style-type: none"> Estimate then measure the length, height, mass and capacity of familiar objects using a range of non-standard units 	★ ★★ ★★★			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
Measurement <u>Patterns and Relationships</u> <ul style="list-style-type: none"> Find missing numbers on a number line within the range 0-20 	  			
Shape, Position and Movement <u>Shape</u> <ul style="list-style-type: none"> Sort 2D shapes and 3D objects according to various criteria, e.g. straight, round, flat and curved 	  			
Shape, Position and Movement <u>Angles, Symmetry and Transformation</u> <ul style="list-style-type: none"> Identify, describe and create symmetrical pictures with one line of symmetry 	  			



Area of Numeracy and Maths	Differentiated Activities	Resources	Assessment and Observation	Date Completed
<p>Information Handling Data Handling and Analysis</p> <ul style="list-style-type: none"> Interpret simple graphs, charts and signs and demonstrate how they support planning, choices and decision making 	<p>★</p> <hr/> <p>★ ★</p> <hr/> <p>★ ★ ★</p>			