



Walbrook Nursery School

Maths Long-Term Plan

Magic Maths Session

	Autumn		Spring		Summer	
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
I can...	<p>I can join in with number songs.</p> <p>I can begin to show my fingers to represent the number in the song.</p> <p>I can recognise the numeral zero and know how many it is by showing with objects and fingers.</p> <p>I can recognise the numeral one and know how many one is by showing with objects and fingers.</p> <p>I can rote count to 5.</p>		<p>I can join in with number songs.</p> <p>I can represent some numbers with my fingers to represent the number in the song.</p> <p>I can recognise the numeral two and know how many it is by showing with objects and fingers.</p> <p>I can recognise the numeral three and know how many it is by showing with objects and fingers.</p> <p>I can begin to rote count beyond 5.</p>		<p>I can represent some numbers with my fingers to represent the number in the song.</p> <p>I can recognise the numeral four and know how many it is by showing with objects and fingers.</p> <p>I can recognise the numeral five and know how many it is by showing with objects and fingers.</p> <p>I can begin to rote count beyond five.</p>	
Activities	<p>Number songs to 3</p> <ul style="list-style-type: none"> • 3 little monkeys • 3 little ducks • 3 little men in a flying saucer • 3 current buns • 3 in the bed • 3 little speckled frogs <p>One and none game Lucky dip one or none All about number one photo pack 'One to none' biscuit eating Which has more game?</p>	<p>Number songs to 3</p> <ul style="list-style-type: none"> • 3 little monkeys • 3 little ducks • 3 little men in a flying saucer • 3 current buns • 3 in the bed • 3 little speckled frogs <p>One and none game Lucky dip one or none All about number one photo pack 'One to none' biscuit eating Which has more game?</p>	<p>Number songs to 5</p> <ul style="list-style-type: none"> • 5 little monkeys • 5 little ducks • 5 little men in a flying saucer • 5 current buns • 5 in the bed • 5 little speckled frogs <p>Lucky dip number two/ three All about number two photo pack All about number three photo pack Counting one, two, three numicon and sorting Roll the dice-one two or three actions Spoon, pom-poms and numicon one, two and three-making ready-made group One, two, three memory game Tweezers, conkers and number plates Which has fewer game?</p>	<p>Number songs to 5</p> <ul style="list-style-type: none"> • 5 little monkeys • 5 little ducks • 5 little men in a flying saucer • 5 current buns • 5 in the bed • 5 little speckled frogs <p>Lucky dip number two/ three All about number two photo pack All about number three photo pack Counting one, two, three numicon and sorting Roll the dice-one two or three actions Spoon, pom-poms and numicon one, two and three-making ready-made group One, two, three memory game Tweezers, conkers and number plates 1, 2, 3 Which has fewer game?</p>	<p>Number songs beyond 5</p> <ul style="list-style-type: none"> • 10 in the bed • 10 green bottles • 1,2,3,4,5 • 10 fat sausages <p>Numbers to 5 and set group matching game Numicon to 5 and number matching Numicon to 5, tweezers and pom-poms (making a set amount) Roll the dice and actions (1-6) Roll the dice and collect that many toys Number hunts Mark making numerals Subitise pairs game 0-3</p>	<p>Number songs beyond 5</p> <ul style="list-style-type: none"> • 10 in the bed • 10 green bottles • 1,2,3,4,5 • 10 fat sausages <p>Numbers to 5 and set group matching game Numicon to 5 and number matching Numicon to 5, tweezers and pom-poms (making a set amount) Roll the dice and actions (1-6) Roll the dice and collect that many toys Number hunts Mark making numerals Subitise pairs game 0-3</p>

<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Objectives</p>	<p>Know the meaning and numeral representation for one and zero.</p> <p>Can count one.</p> <p>Look at different quantities of extreme difference and know which has more.</p> <p>Can join in with some number songs.</p> <p>Rote counts to three and beginning to count beyond.</p> <p>Can begin to say some numbers in order when joining in with counting.</p>	<p>Know the meaning of one, two e.g., get two cars...show me two fingers.</p> <p>Know the numerals zero, one, two and three.</p> <p>Beginning to make a group of one, two and three items.</p> <p>Know that when counting the last number said is the total.</p> <p>Look at different quantities of extreme difference and know which has fewer.</p> <p>Knows two to three number songs confidently.</p> <p>Rote counts to five and beginning to count beyond.</p>	<p>Subitise numbers 0-3.</p> <p>Matches number of objects with numerals to 5 e.g. cars, teddies, fingers.</p> <p>Can touch count to 5 items and knows the last number reached dictates the total.</p> <p>Compares quantities.</p> <p>Recite numbers past 5.</p>
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