



MPPS - Reception Maths LTP

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Autumn 1	Settling in Baseline		<u>Explore numbers from 1 to 5</u> <ul style="list-style-type: none"> Compares two groups of objects, saying when they have the same number Separates a group of three or four objects in different ways, beginning to recognise that the total is still the same Link numeral with cardinal number value Recognise some numerals of personal significance. Recognises numerals 1 to 5. Counts up to 5 objects saying a number name for each Count actions or objects and sounds Selects the correct numeral to represent 1 to 5 objects. Counts an irregular arrangement of up to 5 objects. Beginning to subitize within 5 Beginning to use everyday language related to money – Look at coins alongside numbers 1,2 and 5. 			<u>Explore 2D shape</u> <ul style="list-style-type: none"> Beginning to use mathematical names for 'flat' 2D shapes, and mathematical terms to describe shapes. Selects a particular named shape. Rotates and manipulates shapes 	<u>Explore ordering</u> <ul style="list-style-type: none"> Explore ordering through times of day, days of week and daily routines.
Autumn 2	<u>Securing numbers 1-5</u> <ul style="list-style-type: none"> Order numerals to 5 Subitize within 5 Uses the language of 'more' and 'fewer' to compare two sets of objects. Finds the total number of items in two groups by counting all of them. Says the number that is one more and one less than a given number. Beginning to use language of addition and subtraction 		<u>Explore numbers from 1 to 10</u> <ul style="list-style-type: none"> Recognises numerals to 10. Links numeral with its cardinal number value Counts out up to 10 objects from a larger group. Selects the correct numeral to represent 1 to 10 objects. Counts objects, actions and sounds Counts an irregular arrangement of up to 10 objects. Order numbers 1-10 Says the number that is one more than a given number. Beginning to use the language of addition and subtraction Beginning to use everyday language related to money – Look at coins alongside number 10. 				<u>Secure 2D shape and explore pattern</u> <ul style="list-style-type: none"> Name and select 2D shapes Use mathematical language to describe 2D shapes Continue repeating patterns (abab patterns) Rotates and manipulates shapes
Spring 1	<u>Explore length, weight and capacity</u> <ul style="list-style-type: none"> Compares two items by height. 		<u>Explore numbers 1-10</u> <ul style="list-style-type: none"> Finds the total number of items in two groups by counting all of them. 				n/a



MPPS - Reception Maths LTP

	<ul style="list-style-type: none">Compares two items by weightCompares two items by capacity	<ul style="list-style-type: none">Understands the one more than/one less that relationship between consecutive numbers.Explores the composition of numbers to 10.In practical activities and discussion, begin to use the vocabulary involved in adding and subtracting.			
Spring 2	<u>Secure shape</u> <ul style="list-style-type: none">Compose and decompose shapes.Rotates and manipulates shapesRecognise that shapes have other shapes within it.	<u>Explore number composition 1-5</u> <ul style="list-style-type: none">Compare numbers within 10Explore the composition of numbers to 5Explore number bonds to 5Uses language of addition and subtraction	<u>Secure pattern</u> <ul style="list-style-type: none">Continue, copy, and create repeating patterns (aabaab patterns).	n/a	
Summer 1	<u>Securing number composition ELG</u> <ul style="list-style-type: none">Subitise to 5Compare quantities up to 10 in different contexts, recognising when one quantity is greater, less than or the same as the other quantityAutomatically recalls number bonds to 5Have a deep understanding of number to 10 including the composition of each numberVerbally count beyond 10		<u>Securing numerical patterns ELG</u> <ul style="list-style-type: none">Verbally count beyond 20Recognise pattern in counting systemCount in 2sExplore and represent odd and even numbers		<u>Secure length, weight and capacity</u> <ul style="list-style-type: none">Compares items by length, weight and capacity.Orders items by length, weight and capacity.



MPPS - Reception Maths LTP

<p>Summer 2</p> <p><u>Securing numerical pattern -doubling ELG</u></p> <ul style="list-style-type: none"> • Explore doubling • Recall doubling facts 	<p><u>Securing numerical pattern -Halving and sharing ELG</u></p> <ul style="list-style-type: none"> • Compares quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or equal to. • In practical activities and discussion, begin to use the vocabulary involved in halving and sharing. • Explore and represent patterns within 10 and how quantities can be distributed equally 	<p><u>Securing number ELG</u></p> <ul style="list-style-type: none"> • Secure recall of number bonds to 5 and then 10. • Subitise within 10 • Secure ways to make 10 using a range of different manipulatives 	<p>Time at the end of the term for consolidation, gap filling, seasonal activities, assessments, etc.</p> <p>Year 1 transitional work</p>
--	--	---	---