

2-3 NURSERY MATHS OVERVIEW

<p>A u t u m n</p>	<p>Number & Numerical Pattern</p> <ul style="list-style-type: none"> ● Listen to and take an interest in finger rhymes ● Respond to words like 'lots', 'not enough', 'too many' and 'more' when adult uses them ● Say some counting words or numbers ● Explore collections of objects ● Sometimes respond accurately when asked to give one or two things 	<p>SSM</p> <p>Spatial Awareness & Shape & Measures</p> <ul style="list-style-type: none"> ● Explore filling and emptying containers ● Investigate fitting themselves into spaces and moving through spaces ● Push objects through different shaped holes ● Enjoy using blocks to make structures and simple arrangements ● Begin to anticipate mealtimes, home time etc <p>Pattern</p> <ul style="list-style-type: none"> ● Listen to repeated sound patterns in songs, stories and rhymes ● Explore playing with collections of different and the same objects
<p>S p r i n g</p>	<p>Number & Numerical Pattern</p> <ul style="list-style-type: none"> ● Listen to and begin to join in with finger rhymes ● Take 1 object from a group or gives 1 object from a group in practical activities e.g snack ● React to changes of amounts in a group of up to 3 items ● Begin to develop counting-like behaviour, such as making sounds/ pointing/ organising when exploring collections of objects ● Begin to say some numbers but may skip some e.g 1,3,4 	<p>SSM</p> <p>Spatial Awareness & Shape & Measures</p> <ul style="list-style-type: none"> ● Move body around objects ● Put objects inside others and take them out again ● Begin to select a shape for a specific space e.g a puzzle board ● Combine objects e.g stacking blocks or cups ● Begin to understand that things can happen now and at another time in routines ● Explore differences in size, length, weight, capacity through play with objects <p>Pattern</p> <ul style="list-style-type: none"> ● Listen to and begin to join in with repeated sound/ action patterns in songs, stories and rhymes
<p>S u m m e r</p>	<p>Number & Numerical Pattern</p> <ul style="list-style-type: none"> ● Take or give 1 or 2 objects from a small group ● Begin to verbally recite numbers, some in a stable order ● Begin to notice numerals in the environment around them ● Join in with finger rhymes ● Anticipate repeated sound and action patterns in songs and rhymes ● Begin to recognise and talk about changes in quantities, using words like 'more', 'lots' or 'same' 	<p>SSM</p> <p>Spatial Awareness & Shape & Measures</p> <ul style="list-style-type: none"> ● Build with a range of resources ● Complete an inset puzzle ● Climb and fit themselves into different spaces ● Respond to some spatial and positional language combined with gesture ● Recognise when two objects are the same shape ● Use simple gesture and begin to use some language to talk about objects (e.g "bigger, little, smaller", "high, low", "tall", "heavy") ● Explore differences in size, length, weight, capacity through play with objects ● Explore selecting, filling and emptying containers or spaces e.g fitting toys in a pram <p>Pattern</p> <ul style="list-style-type: none"> ● Join in and anticipate repeated sound/ action patterns ● Arrange objects into patterns of their own choice ● Show interest in what is happening next during everyday routines