



Kindergarten Mathematics progression:



Curriculum Area	Progress point 1	Progress point 2	Progress point 3
Mathematics	<p>Number</p> <ul style="list-style-type: none"> 1.0 Oral counting up to 3 and beyond. 1.1 Count up to 3 objects with correct one-to-one correspondence (tagging). 1.2 Able to say the last number is the number of items in the group. Show an interest in number – point out numbers in the setting 1.3 Begin to talk about numbers – sharing their age <p>Numerical patterns</p> <ul style="list-style-type: none"> 1.4 Say which group has the most, e.g. in the home corner who has the most fruit? 1.5 Join in with number rhymes and songs. <p>Shape space measure</p> <ul style="list-style-type: none"> 1.6 Begin to talk about shape 1.7 Beginning to compare the size objects and use some descriptive language 1.8 Shows an understanding of now and next. 1.9 Sorting and matching shapes and colours. 	<p>Number</p> <ul style="list-style-type: none"> 2.0 Subitise confidently with objects up to a maximum of 3. 2.1 Oral counting up to 5 and beyond 2.2 Know how many you have counted – knowing the last number is the number of items in the group (up to 5) <p>Numerical patterns</p> <ul style="list-style-type: none"> 2.3 Give the correct number of objects when asked for a given number (up to five) 2.4 Join in and predict when singing number rhymes and songs. <p>Shape space measure</p> <ul style="list-style-type: none"> 2.5 Having an idea about the key times in the day (lunchtime, home time, bedtime). 2.6 Using the language of shape e.g. round, long etc to describe what they observe in the environment. 	<p>Number</p> <ul style="list-style-type: none"> 3.1 Oral counting up to ten and beyond 3.2 Count up to 10 objects with correct one-to-one correspondence (tagging). 3.3 Know how many you have counted – knowing the last number is the number of items in the group (up to 10) <p>cardinality</p> <ul style="list-style-type: none"> 3.4 Subitise confidently with objects up to a maximum of 5. 3.5 Conversation – knowing the number of objects is the same even if is arranged in a different way. <p>Numerical patterns</p> <ul style="list-style-type: none"> 3.6 Subitise up to 6 on a dice. 3.7 Attempts to subitise up to 5 on a '5 frame'. 3.8 Count up to 5 and back to 0. 3.9 Recognise and match numerals 0 to 5 with the correct number of objects. <p>Shape space measure</p> <ul style="list-style-type: none"> 3.10 Recognise and name 2d shapes (circle, square, rectangle, triangle) 3.11 Begin to recite the days of the week in order. 3.9 Able to say which object is heavier, lighter, longer, shorter and taller. 3.10 To attempt to make a repeating pattern.