



Nursery Maths Medium Term Plans

Autumn

Week	Concept	Related Objectives
1	Baseline assessments	Baseline assessments
2	Baseline assessments	Baseline assessments
3	Comparison - sorting by categories	Sorting by category with the same objects, such as blocks, logs, pine cones etc. Sort into the correct tin/hoop by category Model counting how many Follow up within the provision
4	Comparison - sorting by categories	Sorting by category with the same objects and some that are different, clearly stating which is different and why (odd one out) Sort into the correct tin/hoop by category Model counting how many Follow up within the provision
5 and 6	Comparison - sorting by categories	Sorting by colour Sort into the correct tin/hoop by category Model counting how many Follow up within the provision
7 and 8	Comparison - sorting by categories	Sorting by size Sort into the correct tin/hoop by category

		Model counting how many Follow up within the provision
9	Comparison - more and less	Compare groups of objects with clear differences focusing on who has more. Model counting how many Follow up within the provision
10	Comparison - more and less	Compare groups of objects with clear differences focusing on who has less. Model counting how many Follow up within the provision
11	Number - Counting within 3	'Give me 1' 'Give me 2' from a larger group of objects Model counting how many Follow up within the provision Recognition of numbers to 2
12	Number - Reciting	Recite numbers in the correct order to 5. Model count a number of objects to 5. Complete a number of actions, saying the numbers as you do
13	Number - Counting within 3	Say numbers in the correct order Count a number of objects accurately to a maximum of 3 Say how many they have counted Subitising within 3 Recognition of numbers to 3

Spring Term

Week	Concept	Related Objectives
1	Number - Counting within 3	Say numbers in the correct order Count a number of objects accurately to a maximum of 3 Say how many they have counted Beginning to recognise numerals to 3
2		
3	Number - Counting out	Reciting numbers to 3 in the correct order and knowing when to stop Counting out the correct number of objects, up to 3, from a larger group Beginning to recognise numerals to 3
4	Number - Counting within 4	Say numbers in the correct order Count a number of objects accurately to a maximum of 4 Say how many they have counted Beginning to recognise numerals to 4
5		
6	Number - Counting out	Reciting numbers to 4 in the correct order and knowing when to stop Counting out the correct number of objects, up to 4, from a larger group Beginning to recognise numerals to 4
7	Number - Counting within 5	Say numbers in the correct order Count a number of objects accurately to a maximum of 5 Say how many they have counted Beginning to recognise numerals to 5
8		
9	Number - Counting out	Reciting numbers to 5 in the correct order and knowing when to stop Counting out the correct number of objects, up to 5, from a larger group Beginning to recognise numerals to 5
10	Time	Sequencing events from their day in the correct order Sequencing events from stories in the correct order Using vocabulary such as 'first', 'then' etc.
11	Shape - 2D shapes	Exploring 2D shapes through playing with shapes and creating shape pictures Categorising shapes by type and finding shapes that are the same
12	Shape - 2D shape	Finding a named 2D shape and beginning to name 2D shapes Beginning to recognise the properties of 2D shapes using the language of 'sides', 'corners', 'straight', 'flat' and 'round'
13	Pattern	Continuing an ABAB pattern Recognising and correcting the error in an ABAB pattern

Summer Term

Week	Concept	Related Objectives
1	Number - The number 1	Count 1 object. 'Give me 1' object from a larger group Recognise the associated numeral and number block. Subitise 1 object
2	Number - The number 2	Count 2 objects. 'Give me 2' objects from a larger group Recognise the associated numeral and number block. Subitise up to 2 objects
3	Number - The number 3	Count 3 objects. 'Give me 3' objects from a larger group Count out up to 3 objects from a larger group Recognise the associated numeral and number block. Subitise up to 3 objects
4	Number - The number 4	Count 4 objects. Count out up to 4 objects from a larger group Recognise the associated numeral and number block. Subitise up to 3 objects
5	Number - The number 5	Count 3 objects. Count out up to 4 objects from a larger group Recognise the associated numeral and number block. Subitise up to 3 objects
6	Size - Long and short	Compare and order 2 or more objects in relation to length. Say whether objects are long or short Order a number of objects according to length
7	Size - tall and short	Compare and order 2 or more objects in relation to height. Say whether objects are tall or small Order a number of objects according to height
8	Weight - heavy and light	Compare objects by weight Recognise if items are heavy/light
9	Capacity - full and empty	Compare objects by capacity Recognise if items are full/empty

10	Pattern	Continuing an ABAB pattern Recognising and correcting the error in an ABAB pattern
11	Number - counting within 5	Recite numbers in the correct order to count how many are in the set Accurately count a number of items Say how many are in the set Compare who has more/less
12	Number - counting within 5	Recite numbers in the correct order to count how many are in the set Accurately count a number of items Beginning to recognise numerals Match the numeral to the number of objects counted
13		