

Foundation Stage 1 Block A Mathematics Overview

Unit	IEYC Learning Outcomes	Weekly Goal	Activities
Number & Place Value	2.36a Counting through play activities, action songs, rhymes and games 2.37a Selecting a given number of objects 2.38a Reciting a sequence of numbers 2.40a Exploring one to one correspondence 2.45a Selecting a given number of objects 2.35a sorting and grouping objects 2.49a Recreating and creating number patterns	<ul style="list-style-type: none"> Recognising numbers 1-5 	<ul style="list-style-type: none"> Singing '5 Little Speckled Frogs' Ordering numbers 1-5 on a number line Counting actions to 5 Matching a total number of objects to a number from 1-5 Count objects to 5 from a larger group.
Addition & Subtraction	2.40a Exploring one to one correspondence 2.43a Counting groups of objects 2.44a Separating a quantity of objects into groups with smaller number values 2.47a Separating objects to make two groups 2.48a Comparing groups of objects 2.35a sorting and grouping objects	<ul style="list-style-type: none"> Creating groups of up to 5 Sorting into two groups 	<ul style="list-style-type: none"> Explore ways to split a group of 5 objects in to smaller groups Make equal groups with totals up to 5 Count the total number of 2 groups Group objects into categories
Number & Place Value	2.39a Creating marks and symbols that represent numbers in a range of play situations 2.46a Creating groups of objects 2.48a Comparing groups of objects 2.51a Sharing quantities 2.49a Recreating and creating number patterns	<ul style="list-style-type: none"> Comparing the size of groups to 5 	<ul style="list-style-type: none"> Estimating if a group has 5 or less objects Estimating if a group has more than 5 objects Matching a group to a number on the number line Making a picture number line (e.g. increasing petals on a flower from 0-5)
Addition & Subtraction	2.41a Using mathematical language to describe groups containing more or less objects 2.45a Selecting a given number of objects 2.50a Exploring increasing and decreasing quantities through action songs, rhymes and games	<ul style="list-style-type: none"> Finding one more Finding one less 	<ul style="list-style-type: none"> Singing the 'Ten Green Bottles' song Explore the language of more and less Select a number of objects (1-5) from a larger group then select 1 more Exploring two groups using language to explain more and less
Time	2.39a Creating marks and symbols that represent numbers in a range of play situations 2.42a Exploring numerals in the environment 2.60a Using language associated with time; morning, afternoon, day, night, mealtimes, etc. 2.66 Using language associated with capacity	<ul style="list-style-type: none"> Sequencing 	<ul style="list-style-type: none"> Sequence pictures for washing hands Follow a sequence for making a smoothie Follow a sequence for washing hands Sequence pictures for making a smoothie