

Kindergarten Mathematics - At A Glance

Organizing Idea	Kindergarten Learning Outcome	Highlights of your Child's Learning (by the end of Kindergarten)
Number	Children investigate quantity to 10.	<ul style="list-style-type: none"> • Represent quantities in different ways. • Count forward (0 to 10) and backward (10 to 0). • Compare quantities and solve problems within familiar situations
	Children interpret compositions of quantities within 10.	<ul style="list-style-type: none"> • Recognize and compose various ways to make 5 and 10
Geometry	Children investigate shape.	<ul style="list-style-type: none"> • Identify and describe 2-D shapes and 3-D objects in nature. • Investigate 3-D objects by rolling, stacking, or sliding. • Describe a 2-D shape using words such as flat, curved, straight, or round
Measurement	Children explore size through direct comparison.	<ul style="list-style-type: none"> • Compare and describe the length, area, weight, or capacity of two objects directly
Patterns	Children identify and create repeating patterns.	<ul style="list-style-type: none"> • Recognize, predict, and create repeating patterns encountered in daily routines and play, including songs or dances
Time	Children interpret time as a sequence of events.	<ul style="list-style-type: none"> • Describe daily events as occurring yesterday, today, or tomorrow