

Green highlight PBLOs represent the major work of each grade. This is where students and teachers should spend the largest portion of their time.

MATHEMATICS	
Grade Kindergarten	
PBLO: Number and Quantity	
	Reason, describe, and analyze quantitatively, using units and number systems to solve problems.
	Performance Indicators
1.	I can count orally by ones and tens to 100.
2.	I can count forward beginning from a given number within the known sequence (instead of having to begin at one).
3.	I can write numbers from 0-20, and represent a number of objects with a written numeral 0-20.
4.	I can count accurately to tell a number of objects to 20.
5.	I can verbally compare two groups of objects using “greater than,” “less than” or “equal to.”
Reason	See K-2 High Leverage Concept document (All Learners Network)
PBLO: Algebraic Thinking	
	Create, interpret, use, and analyze expressions, equations, and inequalities in a variety of contexts.
	Performance Indicators
1.	I can recognize and represent numbers to 5 with the numerical symbol and the visual representation without counting.
2.	I can compose and decompose numbers within 5 into pairs more than one way.
Reason	See K-2 High Leverage Concept document (All Learners Network) Achieve the Core Focus Standards Kindergarten
PBLO: Geometric Thinking	
	Understand geometric concepts and constructions, prove theorems, and apply appropriate results to solve problems.
	Performance Indicators

1.	I can identify shapes (squares, circles, triangles, rectangles, hexagons, rhombuses, trapezoids, cubes, cones, cylinders, spheres).
Reason	Achieve the Core Focus Standards Kindergarten
PBLO: Modeling	
	Formulate models to describe mathematical relationships, analyze data, reach and justify conclusions, and make inferences.
	Performance Indicators
1.	I can use objects, drawings or number paths to demonstrate an understanding that the “teen” numbers are composed of a ten and additional ones.
2.	I can make all combinations of numbers to ten using manipulatives.
3.	I can solve addition and subtraction word problems, and add and subtract within 10 by using objects, drawings or number paths.
Reason	See K-2 High Leverage Concept document (All Learners Network)