



Kindergarten Math
2nd 9 Weeks Parent Syllabus

Listed below are learning targets your child will be expected to understand and perform. Also included is the vocabulary that will be used in the classroom both verbally and in writing.

Unit	I can statements	Vocabulary
5	<p>Topic 4 focuses on comparing numbers from 0 to 10. Students use the concepts of “greater than”, “less than” “equal”, and “not equal” to compare groups of objects and numbers.</p> <ul style="list-style-type: none"> ● I can compare groups of up to 10 objects. ● I can compare groups of numbers using numerals to 10. ● I can compare groups of numbers by counting. ● I can compare two numbers . ● I can count groups of numbers to 10. ● I can repeat something from one problem to help me solve another problem. 	<p>Compared Ordered number sequence before after repeated reasoning</p>
6	<p>Topic 5 asks students to classify up to 10 objects into two given categories, count the number of objects in each of those categories, and then sort the categories by count (compare the number of objects in the categories).</p> <ul style="list-style-type: none"> ● I can classify objects into categories and tell why they are in each category. ● I can count how many objects are in different categories. ● I can use counting to compare how many objects are in categories. ● I can tell whether the way objects have been sorted, counted, and compared makes sense. I can explain how I know. 	<p>Data category sort classify chart tally mark</p>

Unit	I can statements	Vocabulary
7	<p>Topic 6 focuses on a deep understanding of addition as “put together” and “add to,” and subtraction as “take apart” and “take from.” Students learn how to represent and solve addition and subtraction word problems, decompose numbers through 10, and fluently add and subtract within 5.</p> <ul style="list-style-type: none"> ● I can show numbers in many ways. ● I can represent addition as adding to a number. ● I can represent addition as putting two or more numbers together. ● I can add numbers together. ● I can write an equation to show addition. ● I can use the plus sign and equal sign in an equation. ● I can solve addition problems. ● I can use equations to represent and explain addition. ● I can use patterns to add numbers together. ● I can model adding different numbers together by drawing, counting, or writing equations. 	<p>explore addition right left parts solve word problem story problem equation put together Sum model</p>
8	<p>Topic 7 focuses on a deep understanding of addition as “put together” and “add to,” and subtraction as “take apart” and “take from.” Students learn how to represent and solve addition and subtraction word problems, decompose numbers through 10, and fluently add and subtract within 5.</p> <ul style="list-style-type: none"> ● I can show numbers in many ways. ● I can take apart a number and tell the parts. ● I can represent subtraction as taking away from a whole. ● I can separate numbers. ● I can separate more numbers. ● I can use the minus sign in an equation. ● I can find the difference of two numbers. ● I can find patterns in subtraction equations. ● I can use tools to subtract numbers. 	<p>taking apart taking from subtraction in all are left Part Whole represent</p>