

# Half-Day Kindergarten Math-Parent Pacing Map 2018-19



	Unit 1	Unit 2	Unit 3	Unit 4
Title	Understand Numbers One Through Ten	5 Groups in Numbers Six through Ten	Teen Numbers as Tens and Ones	Patterns, Problem Drawings, and Tens
Approx. Length of Unit	7 weeks	8 weeks	9 weeks	9 weeks
Unit Concepts/Big Ideas	<ul style="list-style-type: none"> <li>*Counting &amp; cardinality 1-5</li> <li>*Adding, subtracting, and comparing through 5</li> <li>*Show numbers 1-10</li> <li>*Practice numbers 1-10</li> </ul>	<ul style="list-style-type: none"> <li>*5 groups in numbers 6-10</li> <li>*Addition &amp; subtraction stories</li> <li>*Practice numbers 1-10, the addition pattern &amp; the subtraction pattern</li> </ul>	<ul style="list-style-type: none"> <li>*Partners of 5 &amp; 6</li> <li>*Classifying</li> <li>*Tens in teen numbers</li> <li>*Build teen numbers</li> </ul>	<ul style="list-style-type: none"> <li>*Story Problems and equations</li> <li>*Practice with comparing</li> <li>*Equations and teen numbers</li> <li>*Equations for partners</li> </ul>
Focus	Develop counting and cardinality skills for numbers 1-10. Introduction of adding & subtracting within 5. Identify basic shapes.	Continue study of numbers 1-10 building on knowledge of numbers 1-5. Learn and use attributes of shapes.	Develop counting and cardinality skills for numbers 11-20. Deepen understanding of addition & subtraction and develop conceptual subitizing and fluency within 5. Continue work with shapes. <i>Subitize; to perceive at a glance the number of items in a group without counting.</i>	Continue developing skills with addition & subtraction. Compose numbers within 10. Identify, describe, and name three-dimensional shapes.
Unit assessment administered on or before	Oct 10	Dec 3	Feb 7	Apr 18
Unit test or student-parent math letter to go home on or before	Oct 17	Dec 10	Feb 14	Apr 25

	Unit 5
Title	Consolidation of Concepts
Approx. Length of Unit	3 weeks with selected lessons from this unit until the end of the year
Unit Concepts/Big Ideas	<ul style="list-style-type: none"> <li>*More partners of 10</li> <li>*Numbers 1-20</li> <li>*More teen numbers and partners</li> <li>*More story problems and equations</li> </ul>
Focus	Deepen understanding of addition & subtraction, telling story problems, and representing them with drawings, expressions, and equations. Explore measurable attributes.
Unit assessment administered on or before	If end of unit assessment is given: May 17
Unit test or student-parent	May 24

math letter to go home on or before	
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\*\*For each unit you can expect your child to bring home data (parent report or the actual assessment) for at least 2 Common Formative Assessments and 1 End of Unit Assessment.