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| Module 4: Addition and Subtraction Lessons 14-17 and 100th DAY OF SCHOOL | | | | | | |
| Kindergarten   January 28-February 1, 2019 | | | | | | |
| **Standards:**  **K.OA.1** Represent addition and subtraction with objects, fingers, mental images, drawings, sounds (e.g., claps), acting out situations, verbal explanations, expressions, or equations. (Drawings need not show details, but should show the mathematics in the problem. This applies wherever drawings are mentioned in the Standards.)  **K.OA.3** Decompose numbers less than or equal to 10 into pairs in more than one way, e.g., by using objects or drawings, and record each decomposition by a drawing or equation (e.g., 5 = 2 + 3 and 5 = 4 + 1).  **K.OA.5** Fluently add and subtract within 5 | | | | Focus Skills:  Objective 1: Represent decomposition and composition addition stories to 7 with drawings and equations with no unknown. (14)  Objective 2: Count to 100 by 1s and 10s in multiple ways. (100th day of school celebration)  Objective 3: Represent decomposition and composition addition stories to 8 with drawings and equations with no unknown. (15)  Objective 4: Solve *add to with result unknown* word problems to 8 with equations. Box the unknown. (16)  Objective 5: Solve *put together* with *total unknown* word problems to 8 using objects and drawings. (17) | | |
|  | Monday (1.28) | Tuesday (1.29) | Wednesday (1.30) | | Thursday (1.31) | Friday (2.1) |
| Learning Target | I will show parts and whole group in a number sentence. | I will count to 100 by 10s and 1s | I will show parts and whole group in a number sentence. | | I will solve addition word problems and write a number sentence. | I will solve addition word problems and write a number sentence. |
| Math | **L14**  Modeling on ActiveBoard  Fluency: Sprint: Make 7  Subitizing with tens frames Concept Development:  S will act out a story using their fingers.  Students will use cubes to show parts of a whole group. S will use a template to help them write in parts and whole group.  Problem Set:  Students will make a number sentence and number bond to match a picture.  Debrief:  Review problem set as a class and ask questions to clarify understanding.  Zearn in centers | **100th day of school!**  Exercises to 100  In sets of 10  Ordering numbers 10-100 by 10s  Counting trail mix ingredients to 100 in groups of 10  Zearn in centers | L15  Modeling on ActiveBoard  Fuency: Make 8 Matching  Subitizing video <https://www.youtube.com/watch?v=nsScVF6Jo6A>  Concept Development:  S will act out a story using their fingers.  Students will look at parts of a whole group and write a number sentence to match each time.  Problem Set:  Students will use pictures to help them write two number sentences that match the picture.  Debrief:  Review problem set as a class and ask questions to clarify understanding.  Zearn in centers | | Lesson 16  Modeling on ActiveBoard  Fluency: Sprint: Make 8  Subitizing video  <https://www.youtube.com/watch?v=nsScVF6Jo6A>  Application problem: Students will use cubes to solve a word problem and write a number sentence to match.  Concept Development:  Students will listen to word problems and draw pictures to help them find the unknown sum. Students will write a number sentence to match each story problem  Problem Set:  Students will listen to the teacher read the word problems and draw pictures to find the whole number (result unknown).  Zearn in centers | Lesson 17  Modeling on ActiveBoard  Fluency: Partners of 5  Application problem: Students will draw a picture to solve a story problem and write a number sentence to match.  Concept Development:  Students will listen to word problems and draw pictures to help them find the unknown sum. Students will write a number sentence to match each story problem  Problem Set:  Students will use pictures and story problems to find the missing sum and write the parts by the plus sign.  Debrief:  Review problem set as a class and ask questions to clarify understanding.  Zearn in centers |