

Every Day Counts Calendar Math Planning Guide Kindergarten

Month	Required Components	Notes
August/September	Calendar Counting Tape/Clip Collection Graph	Calendar - 3-4 times a week practice counting by 1's to 100 <u>with and without</u> reference to 100's chart. Begin counting focus on 1-30. K.CC.1 Counting Tape/Clip Collection - Practice putting 3 numbers in order. Select numbers that have been placed on the counting tape. Try writing the numbers out of order and have students write the numbers in the correct order. This can be done with one student modeling at first then move to whole class writing them in order. K.CC.7
October	Calendar Daily Depositor Domino Number Builder Counting Tape/Clip Collection Graph	Calendar - 3-4 times a week: continue counting by 1's to 100's (now from 1-50). Begin counting backwards from 30. K.CC.1 Teachers must CREATE a left and right hand to post on calendar for extra exposure for Topic 15. Ideas for using the hands include: What can you see to the left/right of the calendar? Who is sitting to the left/right of you? Is the clip collector to the left or the right of the domino number builder? Domino Number Builder - 2 times a week: Teachers/students should create a number cube train to represent the number for that day. To extend, discuss how the number changes when adding one more to the dot card or taking one away. This can also be modeled with the cube train (Intro to Topic 4). K.CC.4, K.CC.4c Graph - Count up total for each object in graph and write numbers next to graph. Repeat this for every single quarter. Begin focus on one-to-one counting. Shift focus on comparing the numbers in the graph in later months. K.CC.4, K.CC.4a, K.MD.3
November	Calendar Daily Depositor Domino Number Builder Counting Tape/Clip Collection Graph	Calendar : 3-4 time a week: Continue counting by 1's to 100's (now from 1-75). Begin counting backwards from 50. K.CC.1
December	Calendar Daily Depositor Domino Number Builder Counting Tape/Clip Collection Estimation and Measurement	Calendar - 3-4 time a week: Continue counting by 1's to 100's (now from 1-100). Begin counting backwards from 75. In addition to counting by 1's, add counting by 5's and 10's to 100. K.CC.1
January	Calendar Daily Depositor Domino Number Builder Counting Tape/Clip Collection Graph	Calendar - 3-4 time a week: Continue all counting routines (forward 0-100, backwards 100-0, 2's, 5's, and 10's to 100) <u>with and without reference to the 100's chart</u> . Remember you don't have to count all ways everyday. K.CC.1 Domino Number Builder - When working with seeing 1 more, add a part-part-whole mat to the bottom of the number builder to show another way to see 1 more added. Also, begin writing addition sentences to match the problem. Write addition sentences in the following ways... $8+1=9$, $1+8=9$, $9=8+1$, $9=1+8$. <i>See the "KDGPart-Part-Total - January Calendar" mat on the district math website as a tool to use. K.CC.4c</i>
February	Calendar Daily Depositor	

	Domino Number Builder Counting Tape/Clip Collection Estimation and Measurement Graph	
March	Calendar Daily Depositor Domino Number Builder Counting Tape/Clip Collection Estimation and Measurement Graph	Calendar - <u>Begin counting on by 1's from any given number to 100.</u> (Teacher begins counting 51, 52, 53, 54...teacher stops counting and allows for students to continue counting on by 1's to any given number to 100). (K.CC.2) Daily Depositor – To build background knowledge for composing and decomposing numbers 11 and 19 (topics 10 & 11), add writing addition sentences as a ten and ones to make a number. Example: $10 + 2 = 12$ AND $12 = 10 + 2$. <i>Print off "March Daily Depositor Recording Document" from the kindergarten district math website. When you print the document, you will notice TWO versions. You only have to use one.</i> K.NBT.1
April	Calendar Daily Depositor Domino Number Builder Counting Tape/Clip Collection Estimation and Measurement	Calendar - Continue counting on from any number to 100. Practice any other counting needed. K.CC.2 <u>Substitute for Estimation and Measurement Routine:</u> Based on student's performance on Topic 12, each teacher can select a Measurement activity to use during April calendar. You may want to consider spending more time on describing measurable attributes of different objects, such as length and/or weight. (K.MD.1)
May	Calendar Daily Depositor Domino Number Builder Counting Tape/Clip Collection Graph	<u>Add to Domino Number Builder routine:</u> Model how to write both addition and subtraction number sentences to go with the domino card. Try sticking with the same sum for the whole week but talk about the different ways to make that sum. Example: 4 is the sum for the week. Monday: Model parts 0 & 4 Tuesday: Model parts 1 & 3 Wednesday: Model parts 2 & 2 Thursday and/or Friday: Select any of the ways to make the targeted sum and have students write their own addition and subtraction number stories. K.OA.5