



RISING FIRST GRADER SUMMER CALENDAR


Students leaving kindergarten should be expected to demonstrate (but not limited to) the following:

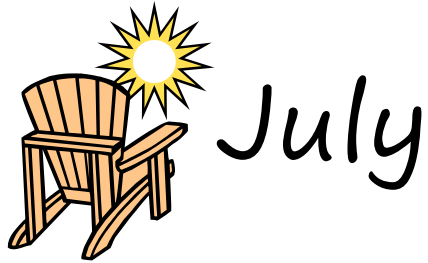
- Know number names and the count sequence
- Work with numbers 11-19 to gain foundations for place value. (able to identify tens, ones, and make a ten with ones left over)
- Count to tell the number of objects up to 100
- Understand addition as putting together and adding to, and understand subtraction as taking apart and taking from (using language of how many less, more, together, etc.)
- Compare numbers up to 99
- Describe and compare measureable attributes
- Classify objects and count the number of objects in categories
- Identify, compare, and compose shapes

Throughout the summer, it's important practice basic addition and subtraction facts!



June

Mon	Tue	Wed	Thu	Fri
				<p>THE LAST DAY OF SCHOOL!</p> 
<p>Create a summer math journal! Decorate the cover today!</p>	<p>This calendar only has Monday-Friday with no numbers. Add the numbers to the calendar! How many Sundays are in summer?</p>	<p>Count 25 objects that you find. Make a pile of 15 from that 25. How many are left after you make that pile?</p>	<p>Make a clock with sidewalk chalk! What would 12:00 look like? What would 6:00 look like?</p>	<p>Start to grow a summer vegetable or garden! Plant your seeds and keep a log of how much water you give each day and how much they grow over the summer!</p>
<p>Keep track of the weather this week. How many sunny days? Rainy days? Cloudy days? How many more sunny days than rainy?</p>	<p>How many more days are left of summer break? Find out today and write about it!</p>	<p>Practice your addition facts to 6. ($2 + 4$, $3 + 3$). Are there any more? Use dice and find as many combinations as you can! (Try to 7, 8, 9, and 10)</p>	<p>Play a game today like basketball, bowling, or mini-golf! Help keep score. Who had the most points? Is that the winner?</p>	<p>Ask your family which food they would like at a cookout. Which food did people want the most? Which one was the least?</p>
<p>How many more days are left of summer break? Find out today and write about it!</p>	<p>Measure something today! Measure with blocks or your feet! Which was more? How much more?</p>	<p>Start at 52 and count to 100!</p>	<p>Practice facts up to 6 today! Using objects or toys, how many different ways can you show 6?</p>	<p>Create a summer math story! (Ex. There were 5 sandcastles at the beach and I build some more. Then there were 9. How many sandcastles did I build?)</p>
<p>Draw a picture to show: My mom made 8 ice cream sundaes and my family ate some. After that, we had 4 left. How many did they eat?</p>				



Mon

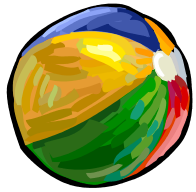
Tue

Wed


Thu

Fri

<p>Play "Sum, Say, Spray"! Write the numbers 9-12 in various places with sidewalk chalk! Roll two dice. Find the sum of the 2 numbers and spray that sum with a squirt bottle!</p>	<p>Practice facts up to 7 today! Using objects or toys, how many different ways can you show 7?</p>	<p>Count the fireworks tonight! Keep track using tally marks or drawings! Draw a show that would be more than what you counted!</p>	<p>How many shapes can you find? Create a pile of different shapes then sort and describe them!</p>	<p>Practice skip counting by 2's and 5's! Count by 2's to at least 30 and 5's to at least 50!</p>
<p>How many wheels are in your house? Do not forget wheels on cars, bicycles, toys, and even the vacuum! Estimate and then count to check!</p>	<p>Make a picture using 2 circles, three triangles, and some rectangles. Explain to a friend how you made it!</p>	<p>Count all the people in your house or neighborhood! How many toes do they have altogether? How many ears and eyes?</p>	<p>Practice facts up to 8 today! Using objects or toys, how many different ways can you show 8?</p>	<p>How many jumping jacks can you do in one minute? Is it more or less than 20? How do you know?</p>
<p>Practice facts up to 9 today! Using objects or toys, how many different ways can you show 9?</p>	<p>Find the missing numbers! $8 + 5 = 13$ $6 + ? = 14$ $? + 7 = 12$</p>	<p>Create a summer story problem to go with this problem: $6 + ? = 15$</p>	<p>Make a list of all the shapes you can think of! Go on a scavenger hunt to try and find them!</p>	<p>Play "What Time is It Mr. Fox?" today! Write down the times in your math journal!</p>
<p>Draw a picture or write a story that would be solved by using $6 + 2!$</p>	<p>At the grocery store, look at your shopping cart. What is the total pieces of fruit? Eggs?</p>	<p>Practice facts up to 10 today! Using objects or toys, how many different ways can you show 10?</p>	<p>Play with chalk numbers today! Write down a number then, show other numbers more, less than, or equal to that number!</p>	<p>Draw a number line beginning with 18. Go back 12 numbers. What number did you stop on?</p>



August

Mon	Tue	Wed	Thu	Fri
Write various math problems on water balloons with permanent marker. Create number targets with answers using hula hoops. Throw the water balloons to the correct targets!	Look at all of your summer pictures! What shapes do you see in each picture? Create your own summer picture using as many shapes as you can!	Find a rock that you can carry. Find objects outside or around the house that weigh more than the rock and less than the rock.	Go on a nature walk! What patterns do you see in nature? Collect various items to bring back. Use your items to make patterns of your own!	Create your own abacus using pipe cleaners, popsicle sticks, and beads! Find books about the history of the abacus at your local library! 
Draw a number line beginning with 18. Go back 12 numbers. What number did you end up on?	Create a summer story problem where the answer is 16! Illustrate your problem!	Look in your cabinets and find 5 boxes of different sizes. Line them up in order from tallest to shortest, then thickest to thinnest!	What is a cylinder, square, rectangle, pyramid, and triangle? Go on a scavenger hunt and find each!	Take a walk outside with a parent today! Record on paper how many birds, insects and mammals with fur that you see!
Help set the table for a meal. How many people are there? How many forks, spoons, and knives do you need?	Write your name on a piece of paper or in the sand! How many letters are in your name? How many letters are in your whole family?	How many jumping jacks can you do in 1 minute? Is it more or less than 20? How do you know?	Make a list of all the ways to get to 12 (or a higher or lower number)! Find objects to prove and show your combinations!	Swing 25 times or jump 25 times. How long did it take? Can you count backwards?
Take a picture of a tree! Count the leaves on the tree and write down or talk about all the details you notice about it!	Create a summer story problem where the answer is 16! Illustrate your problem!	Start a collection of rocks or seashells this week! Estimate how many fit in your hand. Count to see. How many more would you like to collect?	Play the game—Collect 20¢! How many different ways can you use nickels, dimes, and pennies to make 20¢?	Write down numbers 1-100! Start at number 1 and list the fun things you did the summer!
<i>TURN IN YOUR SUMMER MATH JOURNAL TO YOUR TEACHER!</i>				