

Stratford KINDERGARTEN Summer MATH Menu 2021

Count the buttons on the shirts or coats in the closet. Which one has the most buttons, shirts or coats?	Grab some sidewalk chalk. Practice writing your numbers and draw some shapes!	4th of July STEM fun: https://littlebinsforlittlehands.com/category/holiday-seasonal-activities-for-kids-play-ideas/4th-july/	Play hide and seek. Count to 20 before finding the people hiding!	Practice counting on from numbers, try to get all the way to 100! Can you count on starting at 6 or 49 or 85?	Try this STEM activity and make some SLIME! Slime Recipes	Make your own counting collections! Find some things around your house and put some in a bag or cup. Ask someone at home to count them. Were they right?
Count 2 handfuls of something small (cheerios or coins). How did you count them? What was your strategy?	Play WAR using playing cards or the number cards below. Each person flips over a card. Tell which number is greater. Count out cereal or toothpicks or cotton balls to prove it.	Watch <i>The Very Hungry Caterpillar</i> and then practice saying the days of the week! The Very Hungry Caterpillar	Find 3 shoes around your house. Which shoe is the shortest? Which shoe is the longest?	What day of the week is today? What day was yesterday? What day is tomorrow? Practice the Days of the week song to help you.	Ask a grownup to follow a recipe with you and do some cooking!	Write your numbers 1-20 in sand or shaving cream, or chalk!
Clean out your sock drawer. How can you sort your socks? How many socks do you have?	Guess how many cookies are in a package or how many grapes are in a bunch. Write down your estimate. Then count to see. Was your guess close?	Every person has 10 fingers. If you counted the fingers on 8 people, how many fingers would there be? How many fingers for 10 people?	Have someone say a number. Tell how many is one more. Tell how many is one less.	Try some pattern block puzzles: https://apps.mathlearningcenter.org/pattern-shapes/	How many ways can you break apart 10 by splitting it into two piles? Show the different ways using 10 small objects like pennies or toy cars.	Roll 2 dice. Add the number of dots on both. Play with a friend to see who rolls more dots on each turn. Take dice from a game or use these online dice: Glenco Manipulatives: Choose Number Cubes
Find 5 things in your house that weigh about the same as a bottle of ketchup. Hold a bottle of ketchup and try and find things that feel like they weigh the same.	Ask a grownup for some pennies. Count them. How many do you have? Can you use ten frames to help you count?	Practice building numbers on the rekenrek: https://apps.mathlearningcenter.org/number-ack/	Listen to <i>The Crayon Counting Book</i> then make up some math stories with your crayons! The Crayon Counting Book	Go on a shape hunt around your yard. What shapes can you find? Can you find these shapes: circle, square, rectangle, triangle, trapezoid, rhombus, hexagon?	Make ants on a log snack! Put some peanut butter or cream cheese on a piece of celery. Count 10 raisins and put them on. Eat the ants and the log!	Make a pattern using your body, clapping, stomping, hopping. Have someone try and repeat the pattern. Each time adding one more motion.
Make some shapes on the geoboards: https://apps.mathlearningcenter.org/geoboard/	Play Tic-Tac-Toe. Talk about your strategy for placing your X or O.	Virtual Manipulatives Explore the Games and Manipulatives on this site!	ABCYA Kindergarten Number Games	Greg Tang Games 1) Ten Frame Mania 2) How Many? 3) Numtanga	PBS Kids Math Games	Kindergarten Math Games, Videos, Songs

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