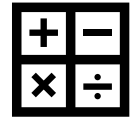




Summer Math



GOAL –You don't have to be in the classroom to practice your math skills! Math is all around you, even if you might not always notice. Pay attention to where math appears in your daily life this summer and add to your class's total for summer learning minutes!

Ways YOU can earn math minutes!

- Play a card game like Go Fish, Crazy Eights, Rummy or try one from [this list](#) For younger learners playing cards support number recognition and recognizing quantities. Older learners will benefit from mental math practice and developing strategy.
- Read a math themed book-for example [Zero the Hero](#), [The Grapes of Math](#), [The Girl With a Mind For Math](#) or anything from [this list of suggestions](#). Borrow from the library! When math is an integral part of the story, your child gets the added benefit of thinking mathematically at the same time, and it counts for math AND reading minutes!
- Follow a recipe and use math to cook or bake something for your family. Following a recipe uses concepts like sequencing and counting. Baking requires

precise measuring, and scaling a recipe requires multiplication or division. Start with something simple, like a smoothie recipe. Once your child is comfortable following a recipe, ask them to double it, which requires thinking proportionally.

- Play any boardgame that involves math, like Rummikub, Monopoly, Yahtzee or one of these [other suggestions](#). Playing games can improve your child's numerical fluency, logic, and probability skills. It's also a great way to spend time together!
- Continue working on your adaptive pathway or fact practice on Freckle. Connect from your Clever page.
- Complete the daily problem from [BedtimeMath.org](https://www.bedtimemath.org) or download their app to make it easier to access at bedtime or anytime!
- Play any of the Skill or Learning games from [Tang Math](#)
- Design and create something with any building toy- Legos, Magna Tiles, K'Nex, etc. Can you use math words to talk about your creation?
- At the beach, on a drive, or in your own backyard, have a "Geometry Scavenger Hunt." What shapes can you see? How are shapes the same and different from each other?
- Get out your sidewalk chalk and fill up your driveway with math! Write out your math facts. Draw different

shapes or angles. Create a graph of the animals you see outside. What other math can you show with your chalk???

- Start a business! Lemonade stand? Dog walking? It's a great way to learn about accounting, calculating expenses and managing profits.
- Watch sports and do the math! Keep statistics on your favorite baseball team or player. Keep track of how much time passes between goals when you're watching a soccer game. Compare decimal scores in gymnastics or distance running races. Compare football players based on touchdowns, yardage and tackles made. If your child plays basketball in the backyard or at a nearby court, they can take measurements and compare them to an official-sized court.
- Take a field trip to a science center or museum. Learn about inventions and innovators, engage in interactive exhibits and hands-on activities, and stimulate your brain to think mathematically. It's the perfect place for your child to imagine a future in STEM!
- If you find yourself using math with your family to do anything-plan a road trip, build a birdhouse, shop for the best deal, design a garden, calculate how much paint to buy for a project-count it towards your math minutes!