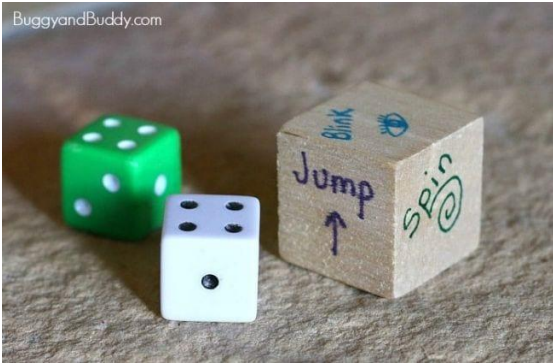


Active Math Games

Tired of hearing groans when you announce it's time for some math? Well these active math games are just what you need! Kids can learn important math concepts while being active and having fun. Many of these math games can be customized to teach a variety of skills, so pick a few to try. Your students will beg for more math time! These and more can be found at

<https://www.weareteachers.com/active-math-games/>

1. Roll the dice to count and move



Get practice with low number counting and addition using action dice. Write activities like jump, clap, or stomp on a small wooden block or make one out of an empty milk carton, then roll it along with a pair of dice. Kids add up the numbers (you could do this with subtraction too) and complete the activity the number of times shown.

2. Run a flashcard race



Tape a series of flashcards to the floor and challenge kids to see who can correctly make their way from start to finish the fastest. They can call out the answers or write them down, but they must get it right before they move on. Kids can race side by side or work independently to beat their own best time.

3. Turn UNO into an action math game



Grab your UNO deck and get ready to move! Assign each color a movement (hop, touch toes, etc.). As kids draw the cards, everyone completes the assigned movement the correct number of times. Skip and Reverse work as usual, but anyone who gets Draw Two must draw two more cards and complete the actions on their own while others cheer them on.

4. Bowl them over while learning math facts



Math games using recycled materials are economical and good for the environment. Set up empty plastic bottles labeled one through 10, then roll the ball to see how many you can knock down. Add up the numbers of the knocked-over bottles to get your score.

5. Compete to win at mini-golf math



Pick up a few dollar store supplies and make your own mini-golf course. This can be a simple game where kids simply shoot for the highest (or lowest) number. But you can also drive up the complexity by putting equations on the cups that kids must solve first to determine which is the best cup to aim for.

6. Give an old game a math twist



Give new life to your Twister mat by adding numbers! For more advanced players, instead of saying "Right hand 5," try saying "Right hand $14 - 9$ " to make them think

7. Active math facts



Call out math questions such as adding, subtracting, multiplying or dividing, and your child must answer by doing the correct number of jumping jacks or any other exercise. If wanting to increase the difficulty, write out equations such as $5 \times 8 - 10 \div 3 =$

8. Tell time on a giant clock



Draw a giant clock face with hours and minutes on the playground with sidewalk chalk. Choose two students to be the hour and minute hands, then call out a time and send them out to become the clock. Add more complicated elements by having them add to or subtract from the initial time too. ("Now it's 23 minutes later!")

9. Number line fun



Number lines are a great way to teach math to young kids, and this extra-large version keeps them active while learning. You may want to draw the number line alternating between two colors for the numbers to make the even and odd numbers stand out.

Counting- Kids can say the numbers as they walk (or hop!)

Adding- What's $6+3$?

Subtracting- Just like adding, only in reverse! This time hop backwards to find the answer.

Skip-Counting- The number line makes counting by 2's, 5's, and 10's a breeze! This was especially helpful with counting by twos and the alternating colors were very useful.

10. Draw a colorful math facts garden.



It's amazing how many math games you can play with sidewalk chalk! For this one, kids draw a basic flower with 10 numbered petals as shown. Then they write a number to multiply (or add or subtract) by in the middle and fill in the petals with the correct answers.

11. Paint and hide number rocks.



Painted rocks are always a big hit! Have your child help you make these, then hide them around the yard. Have your child find two rocks and bring them back, then she can add or subtract the numbers.

12. Measure the height of a tree (no ladder needed).



Kids will be amazed to learn they can measure the tallest tree while keeping their feet on the ground. The link below walks you through the steps with a free printable.

Learn more: [From ABCs to ACTs](#)