## South Carolina Math Moments for Grades K-5

|  | - |  | $4$ | $1$ |
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| Take a picture of something that inspires you. Then, think of all the ways you see math at work in the picture. \#SCMathMoments. | Find a new recipe that you would like to try, then make it to serve more or less people than the recipe originally intended. How did you use fractions? | Measure how tall you are in inches or cm in the beginning of Spring, then measure yourself again at the beginning of Summer. How much did you grow? | Getting an allowance? Figure out how long you will need to save enough money to buy something you're hoping to purchase. | Watch a math related movie or a video with parent permission. How does it connect to something you know? |
| Calculate the cost of your favorite meal by exploring the weekly ads of your local grocery story. | Keep a count of how many times you eat a favorite snack and gather data for each type you chose. <br> Create a graph showing your snack choices. | Create a hopscotch and practice skip counting. Try different ways to arrange your hopscotch. | Make a graph of the daily high temperatures for the month. Check out your local weather apps and station to record your data. | Try to accurately schedule your time for a whole day. Don't forget to account for time to sleep, eat, and brush your teeth! What activity do you spend the most amount of time on? |
| Flip through your math notebook and find one thing you remember well and one thing you hope to get better at next year. | Determine your favorite number, and come up with three reasons why it is your favorite. |  | Draw a picture using as many quadrilaterals as you can. | Choose a day and find out how long it takes an ice cube to melt at three different times of the day. |
| How many different ways can you describe 24? | Find or create a math joke and share it with 5 different people. | Hunt for shapes around your home or during a car ride. Create a table to keep a tally of how many 2-D and 3-D shapes you find. | Build a collection of 100 items. How many different ways can you sort your collection of 100? | Design a kite and test it. Make any revision to your design to make it fly. |
| Complete a 2-D jigsaw puzzle. | Play each type of game. <br> - Board Game <br> - Dice Game <br> - Card Game | Predict your score before you play a sport or video game. How close was your predicted score from your actual score after you played. | Design and build a structure with blocks. Describe how your structure looks to someone else so they can build it too. Use units of measurement. | Try to beat the calculator when solving math equations. |

After you try a task, have someone at home mark it off after you shared your response with them. Try to complete a Bingo line either vertically, horizontally or diagonally. Once you have a BINGO, challenge yourself to blackout out your board by trying all of the tasks.

