# A Guide for Parents



# Have FUN AND Prevent Summer Slide



#### Keep the math learning happening while enjoying Summer!





#### Guide Them into the World of Entrepreneurship!

Encourage them to open a lemonade stand – have them track expenses, income and calculate profit.

#### Have a Family Game Night.

Many traditional box games or card games have math or strategy elements to them. Consider **Monopoly** (Using money) **Battleship** (Using a coordinate plane) **Yahtzee** (Strategy and point calculation) **Mastermind** (Strategy)

#### Make Some DELICIOUS Treats!

Baking is a perfect way to brush up on fraction knowledge and see them in REAL life. If you double or  $\frac{1}{2}$  a recipe that is even more math!.



5.

#### Send them on a Geometry Scavenger Hunt!

Shapes and Angles are ALL around us! Send them with a notebook and ask them to find various ones. Incentivize them to draw and label various ones in their environment. Some examples would be trapezoid, rhombus, parallel lines, right angles, obtuse angles etc. Most sketches gets to choose the family movie!



If your child loves to draw – challenge them to draw something but they must start with ONLY actual shapes. (triangles, squares, ovals etc.) Many artists learn to draw using this technique!

#### More Fun Summer Math Activities

#### **Fractional Golf**

Practice fractions on the golf course by calculating the distance to the hole and the number of strokes taken.

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#### More Math Crafts!

Make math-themed crafts, such as origami or paper snowflakes based on geometric shapes. Make math-themed crafts, such as origami or paper snowflakes based on geometric shapes

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#### **Measurement** Olympics

Set up a backyard obstacle course and measure the distance and time of each activity.



#### **Collect and Analyze Data**

Collect and analyze data, such as the number of cars that pass by their house in a certain time period. Create a chart or graph to show your results.



### Scavenger Hunt 2

Create a list of math problems and hide them in various locations around your community or neighborhood. For example, kids can find the number of bricks in a building or count the number of windows in a house.



#### Make a Video

Kids pretend to have a social media channel. They can make a video of how to teach a younger student a math concept they learned this year.



### Grocery Store Math

Take a trip to the grocery store and calculate the cost of items, discounts, and change.

## Would You Like More Help?



### Grab this COMPLETE Booklet with Premade Activities Just for you!



Click on the pic .

# Thank You! Let's connect!



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