

# Support Math Learning at Home

SUGGESTIONS FOR FAMILIES



# 6 Ways to Create a Positive Attitude Toward Math

1

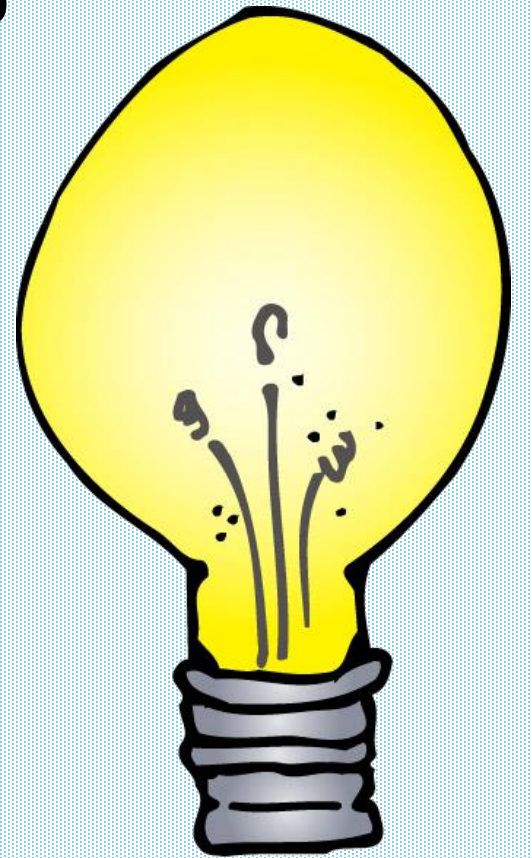
ENCOURAGE A GROWTH MINDSET TO  
EMPHASIZE THAT MATH IS A SKILL THAT  
CAN BE DEVELOPED THROUGH PRACTICE.

A growth mindset is all about the attitude with which a person faces challenges, how they process failures, and how they adapt and evolve as a result.



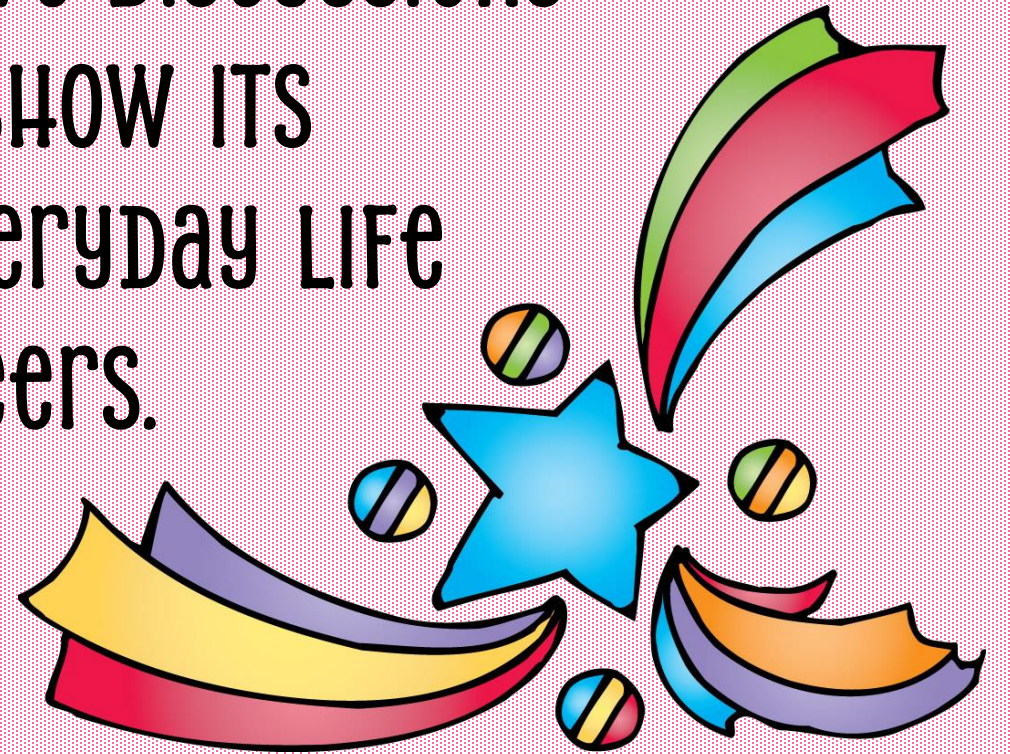
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PROMOTE THE IDEA THAT MATH  
IS NOT JUST ABOUT NUMBERS  
BUT ALSO PROBLEM-SOLVING  
AND CRITICAL THINKING.



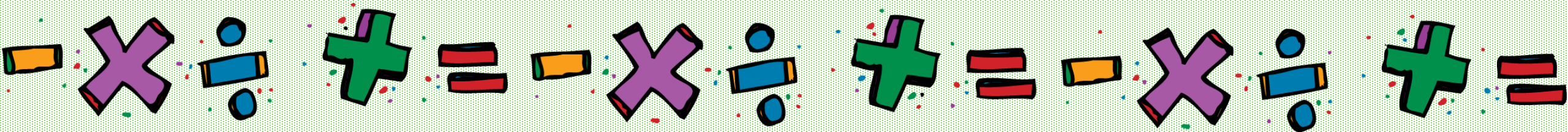
3

engage in POSITIVE DISCUSSIONS  
ABOUT MATH TO SHOW ITS  
relevance in everyday LIFE  
and FUTURE careers.





HIGHLIGHT THE real-LIFE  
APPLICATIONS OF MATH  
CONCEPTS TO MAKE Learning  
MORE ENGAGING AND PRACTICAL  
FOR CHILDREN.



5

AVOID MAKING NEGATIVE COMMENTS ABOUT MATH AS IT CAN INFLUENCE YOUR CHILD'S PERCEPTION AND CONFIDENCE IN THE SUBJECT.

SMILE!



EXPRESS ENTHUSIASM AND  
EXCITEMENT FOR LEARNING  
MATH TOGETHER TO CREATE  
A SUPPORTIVE AND  
ENCOURAGING ENVIRONMENT.



# Create a Math-Friendly Environment at Home

- ✚ Set aside regular time for math practice and exploration to establish a consistent routine for learning.
- ✚ Encourage siblings or family members to participate in math activities together to promote collaboration and peer learning.
- ✚ Designate a specific area in your home for math activities, such as a study corner or a math-themed display board.
- ✚ Provide a variety of math resources like books, games, puzzles, and manipulatives to make learning more interactive.
- ✚ Celebrate small victories and progress in math skills to boost your child's confidence and motivation.





# Incorporate Math Into Daily Activities

*Use real-life examples to teach math concepts.*

Parents can use everyday situations to illustrate mathematical concepts such as addition, subtraction, multiplication, and division.

For example, when cooking, parents can involve their children in measuring ingredients or calculating cooking times, helping them apply math in a real-world context.



# Incorporate Math Into Daily Activities



Encourage children to solve math problems while doing chores or running errands.

For instance, parents can ask their children to calculate the total cost of groceries while shopping or divide household tasks based on the number of family members. This not only reinforces math concepts but also teaches children the practical applications of math in their daily lives.

# Offer Guidance and Support

When your child struggles with math problems or concepts:

1

Be present when your child faces math challenges.

2

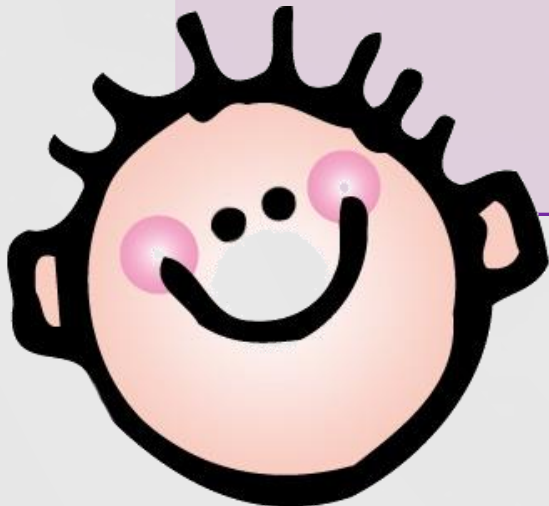
Encourage them to talk through problems to understand their thinking.

3

Guide without giving away answers, promoting independence and critical thinking.

4

Praise effort and persistence, fostering a positive attitude towards math.



# STAAR MASTER<sup>®</sup>



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