

The background is a light peach color with various hand-drawn math symbols and school supplies. At the top, there's a green paperclip, an orange paperclip, and a green paperclip. Below them, a green paperclip, an orange paperclip, and a green paperclip. In the center, a large green paperclip. At the bottom, a green paperclip, an orange paperclip, and a green paperclip. There are also several math symbols: a plus sign, a minus sign, a multiplication sign, and a division sign. The text is in a bold, dark green, sans-serif font.

SUPPORTING YOUR CHILD'S MATH SKILLS AT HOME



October 23, 2025 Lunch & Learn sponsored by SIC

cbroad@greenville.k12.sc.us

**TODAY'S PURPOSE:
SHARE SIMPLE,
PRACTICAL WAYS TO
SUPPORT MATH
LEARNING AT HOME**

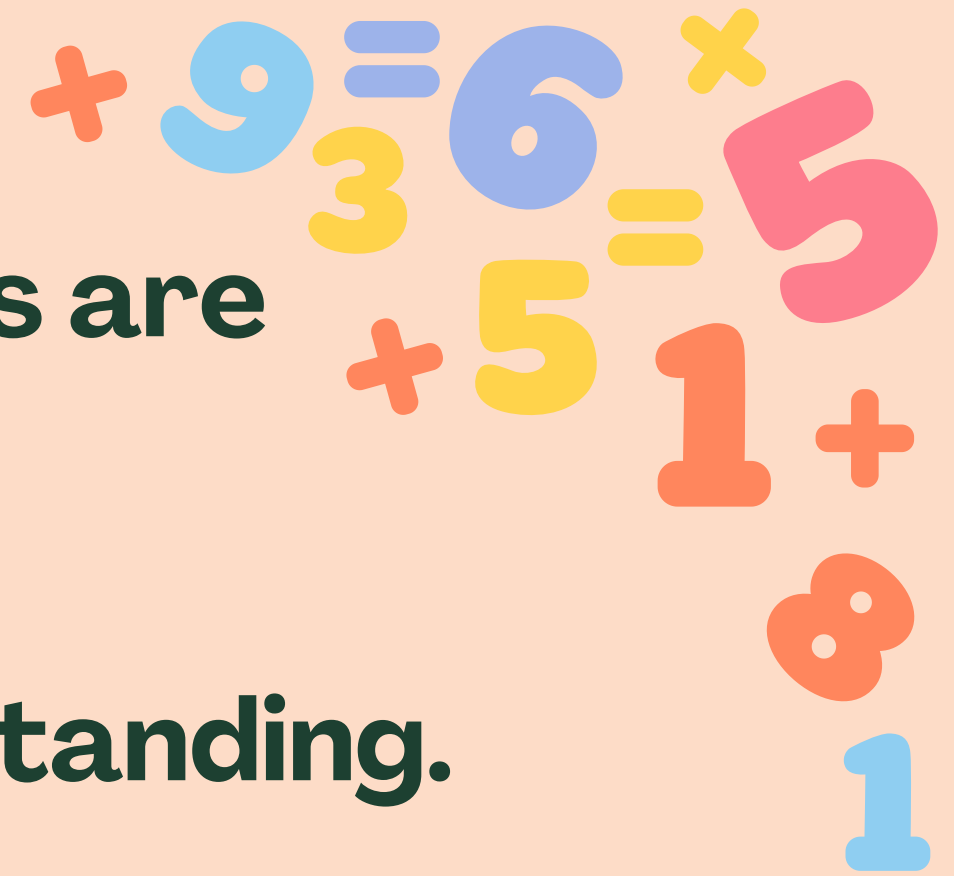
Welcome & Introductions

Supporting your Child at Home

Q & A

WHY PARENT SUPPORT MATTERS

- Children perform better in math when parents are involved.
- Positive encouragement builds confidence.
- Real-life math experiences strengthen understanding.



Support doesn't mean teaching – it means guiding and practicing together.



KINDERGARTEN & 1ST GRADE



Focus Areas:

- Counting to 100
- Addition & subtraction within 20
- Recognizing patterns and number relationships
- Understanding place value (tens and ones)

Practical Strategies at Home:

- Count objects around the house (toys, fruit, stairs)
- Play board games that involve counting or moving spaces
- Use everyday situations for addition/subtraction:

“We have 7 apples and buy 2 more. How many now?”



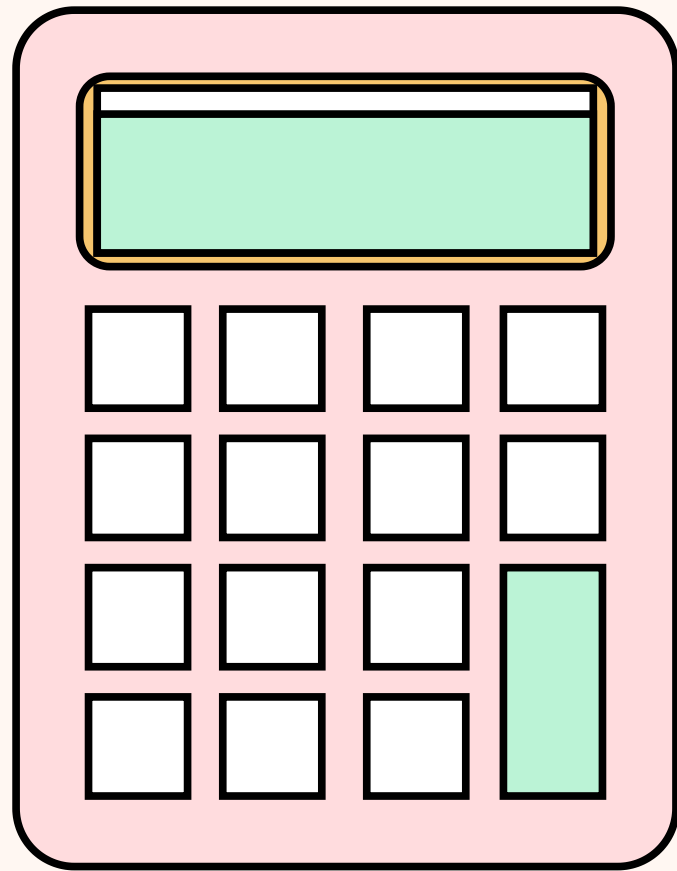
2ND GRADE

Focus Areas:

- Addition & subtraction facts within 20
- Understanding 3-digit place value
- Simple word problems and problem-solving
- Introduction to measurement and time

Practical Strategies at Home:

- Flashcards or quick drills for addition/subtraction facts
- Have your child help measure ingredients when cooking
- Use money in real-life scenarios: “You have \$10. You buy a snack for \$4. How much is left?”
- Encourage them to explain their thinking when solving problems



3RD GRADE

Focus Areas:

- Multiplication and division facts (0–10)
- Understanding fractions
- Problem-solving with 2-step word problems
- Time, measurement, and area/perimeter

Practical Strategies at Home:

- Daily practice of multiplication/division facts using flashcards or apps
- Relate fractions to food (slices of pizza, pieces of chocolate)
- Incorporate math in chores: measuring furniture, comparing distances, calculating costs



4TH & 5TH GRADE

Focus Areas:

- Multiplication & division fluency (larger numbers)
- Fractions, decimals, and percentages
- Multi-step problem solving
- Geometry and measurement applications

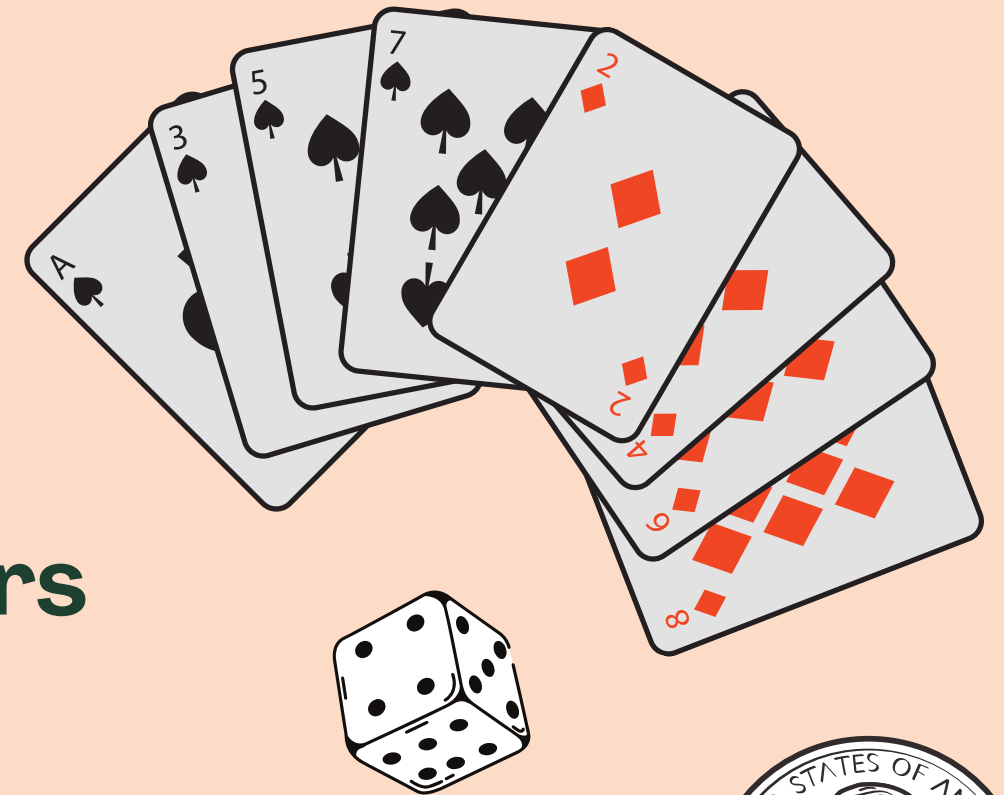
Practical Strategies at Home:

- Convert recipes to practice fractions and multiplication
- Use shopping scenarios to calculate discounts, tax, or total cost
- Encourage them to show multiple ways to solve a problem
- Play strategy games that require planning and calculation (Monopoly, Yahtzee, card games)

PRACTICING FACT FLUENCY WITH HOUSEHOLD ITEMS

Playing cards:

- Remove face cards or assign values (Jack = 11, etc.)
- Flip two cards, add, subtract, or multiply them
- Race to see who answers first



Dice:

- Roll 2–3 dice and add, subtract, or multiply the numbers
- Track scores to make it a game

Everyday objects:

- Coins: add values to practice addition
- Small toys: count, group, and calculate totals
- Tip: Keep it short and fun—5–10 minutes a day makes a huge difference.



EVERYDAY MATH PRACTICES FOR ALL GRADES

- Encourage mental math and fact fluency
- Use math language when describing the world: more, less, total, difference
- Talk to your child's teacher for grade-specific guidance
- Celebrate effort and creative problem-solving
- Make math a normal, fun part of daily life

Questions?