

DAILY THEMES & ACTIVITIES

MONDAY: MATH MAKES OUR HEARTS HAPPY



Focus: Seeing math everywhere

Grades K-2:

- Cut-out heart sorting, counting, and bar graphs
- Symmetry heart folding
- "Where's the Math?" Heart picture walk
- Heart patterning

Grades 3-5:

- Pattern block heart challenge
- Heart-rate math (pulse before/after activity)
- Math-in-our-world scavenger hunt
- Fractional hearts (shading parts of a whole heart)

Grades 6-8:

- "Math + My Passions" mini poster
- Heart tessellation art
- Coordinate-plane heart graph
- Ratio of beats-per-minute at rest vs movement

Grades 9-12:

- Piecewise function heart graph
- Quickwrite: "Math in what I love..."
- Intro to exponential recovery using heart-rate data
- Real-world math in art, architecture, or music analysis

Optional for all levels: "Where We See Math" School Photo Challenge

Classes or individual students take photos around campus of places they find math (shapes, angles, patterns, symmetry, measurements, ratios, etc.) and post on a school-wide Padlet, bulletin board, or social media hashtag.



Announcement: Good morning! Welcome to Math Week 2026, brought to you by the Florida Council of Teachers of Mathematics! Today we're celebrating how math is all around us – in our hobbies, our choices, even our heartbeats! In your math class, you'll explore how math connects to the things you love most, from art to sports to music. Let's start the week with full hearts and sharp minds. Happy Math Week!

TUESDAY: LOVE A GOOD PUZZLE



Focus: Collaboration, reasoning, joyful struggle

Grades K-2:

- Pattern block puzzles
- Simple logic riddles
- Tangram heart puzzles
- "Build a bridge" block challenge using set # of pieces

Grades 3-5:

- Sudoku, KenKen, and number puzzles
- Fraction puzzles / puzzle pieces with equivalent fractions
- Pie-themed logic grids
- Perimeter/area heart tile puzzle

Grades 6-8:

- Escape-room style "Breakout" puzzles
- Algebraic reasoning puzzles
- Multi-step logic grids
- Pattern and sequence challenges

Grades 9-12:

- Higher-level logic puzzles
- Cryptarithms
- Geometry challenges
- Collaborative escape-room task (functions, algebra, or statistics themes)

Optional for all levels: Schoolwide Puzzle of the Day

One puzzle (logic puzzle, riddle, number teaser, pattern challenge) is shared schoolwide. Teachers reveal the solution at the end of the day or the next morning.



Announcement: Good morning! Today is Love a Good Puzzle Day for Math Week 2026! We're focusing on collaboration, problem-solving, and that satisfying "aha!" moment when everything clicks. Be ready for puzzles, challenges, and maybe even a little friendly competition. And don't forget to participate in the Mystery Number of the Day – each student gets one guess, and your math coach will give a special clue! Let's get puzzling!

DAILY THEMES & ACTIVITIES

WEDNESDAY: MATH CAREERS WE LOVE

Focus: exploring real-world math applications and future pathways



Grades K-2:

- "Jobs That Use Math" picture sort
- Read-aloud about community helpers who use math
- Draw yourself in a math-related job

Grades 3-5:

- Math career trading cards
- Video mini-interviews with real professionals
- Design a store, playground, or sports arena using math

Grades 6-8:

- "A Day in the Life of a..." math career spotlight (engineer, coder, architect, chef, athlete, etc.)
- Create a math career poster
- Classroom guest speaker Q&A

Grades 9-12:

- Panel of professionals (virtual or in-person)
- Exploring STEM/STEAM pathways
- Budgeting, financial literacy, & real-world math scenarios
- Data stories from real careers (health, tech, sports analytics, business)

Optional for all levels: "Math in My Job" Staff Spotlight

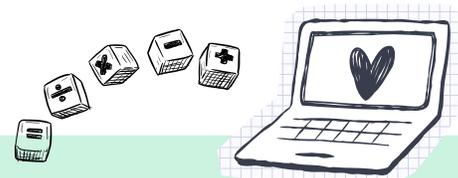
Feature 3-5 staff members (custodian, cafeteria worker, office staff, coaches, teachers, bus drivers, etc.) explaining briefly how they use math in their jobs. Can be done through morning announcements, posters, or short videos.



Announcement: Good morning! It's Math Careers We Love Day! Today is all about discovering how math opens doors to incredible futures. From athletes to engineers, builders to designers, coders to accountants – math truly is everywhere. Many schools will welcome special guests to share how they use math in their jobs. Be curious, ask great questions, and picture yourself using math in real life. Your future is full of possibilities!

THURSDAY: DATA WE HEART

Focus: Collecting, representing, and interpreting data



Grades K-2:

- Graph favorite pie ingredients
- Count & sort classroom items
- Make a class pictograph (favorite color, animal, treat)
- Simple yes/no surveys

Grades 3-5:

- Bar graphs & line plots from class surveys
- Pie probability experiments
- Measure and graph "jump distance," "throw distance," etc.
- Data scavenger hunt around the school

Grades 6-8:

- Dot plots, box plots, histograms
- Mini statistical investigations
- "Rock Your School: Math Market" - students shop & record data
- Comparing two data sets (resting vs active heart rate)

Grades 9-12:

- Statistical sampling investigations
- Real-world data sets (sports, population, finance, health)
- Correlation exploration (simple & conceptual)
- Create an infographic from collected class data

Optional for all levels: Schoolwide Heart Graph

Each student places a sticky note (color coded by grade or class) on a giant hallway graph answering a simple question like – What's your favorite recess activity?, Which fruit do you like best?, What's your favorite number?, Which pie/pizza topping is your favorite?. The hallway becomes a living data set.



Announcement: Good morning! Today for Math Week, we're diving into Data We Heart Day – a celebration of collecting, organizing, and interpreting information. Data helps us understand our world, our school, and even the choices we make every day. Some classrooms will transform into marketplaces or themed stations for a special Rock Your School: Math Market activity. Get ready to explore, solve, and make data-driven decisions. Have a heart for data today!

DAILY THEMES & ACTIVITIES

FRIDAY: MATH IS A PIECE OF PIE!

Focus: Celebrating student learning across the week



Grades K-2:

- Display math art (hearts, patterns, graphs)
- "Sweet Shapes" activity: identify shapes in desserts
- Pi/Pie dress-up

Grades 3-5:

- Gallery walk of student work
- Pie fraction models
- Measuring ingredients for a "no bake" classroom recipe
- Pi/pie costumes or shirts

Grades 6-8:

- Student-created showcase (posters, models, puzzles)
- Sweet-themed geometry tasks
- Pi-themed scavenger hunt
- Team puzzle contest

Grades 9-12:

- Student-led presentations or mini-lessons
- Statistics displays from Thursday's data
- Pi-themed art, shirts, or costumes
- Math awards or recognitions for the week

Optional for all levels: "Sweet Showcase" Hallway Gallery

Schools display student math work from throughout the week – puzzles, graphs, heart art, data projects, math career posters, etc. Classes take a mini gallery walk.

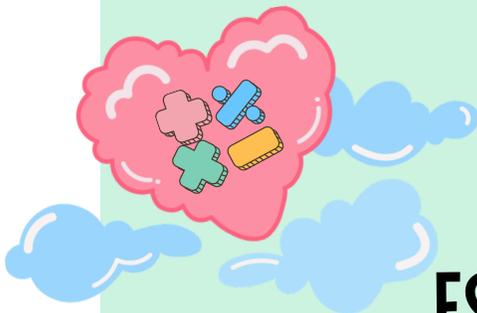


Announcement: Good morning! Happy Math is a Piece of Pie Day! It's our final celebration of Math Week 2026. Today we highlight everything students have learned, created, and discovered all week long. Many students or staff will dress like their favorite pie or Pi – so enjoy the creativity all around you! Take pride in your math accomplishments and celebrate the sweet side of learning. Have a wonderful Friday and thank you for helping us Fall in Love with Math!

OPTIONAL ADD-ONS:

DOOR DECORATING CONTEST:

"THE SMELL OF PIE IS IN THE AIR... AND THE MATH!"



DRESS-UP DAYS

**ESTIMATION CONTEST:
"HOW MANY HEARTS?"**

