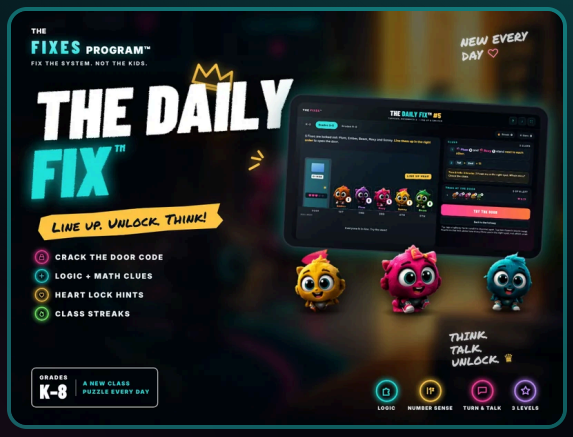
TEACHER GUIDE · FREE · NO LOGINS

THE DAILY FIX™

A two-to-five-minute whole-class logic and math puzzle. The Fixes locked themselves out of the classroom. The door opens only when they line up in the right order, and the numbers they wear become the day's door code.



START IN 30 SECONDS

1. **Open** thefixesprogram.com/run/daily-fix/ on your projector or board. Choose **K–2**, **Grades 3–5** or **Grades 6–8**. The page remembers your choice.
2. **Read clue 1 aloud.** Ask: "Which Fix can we place for sure? Which clue tells us?"
3. **Students reason, you move.** Tap a hallway Fix and it walks to the next open spot (tap an empty spot first to choose where). Tap two Fixes in line to swap them; tap one, then the hallway, to send it back. Dragging works too and snaps to the nearest spot. Tap a clue to mark it as used.
4. **Try the door** when the line is full. Each lit heart on the lock = one Fix in the right spot.
5. **Fix the line** using the clues and the hearts. When it opens, celebrate, read the door code together and check the streak.

THE HEART LOCK

K–2: a heart appears over each Fix that is in the right spot, so young students see exactly what to keep. Up to 8 tries.

Grades 3–5 and 6–8: the lock lights up *how many* Fixes are right, not which ones. Students compare tries to work out which Fixes to keep and which to move. 6 tries.

Run out of tries? The door opens anyway and shows the right line. Ask: "Which clue would have cracked it?"

STARS & STREAK

Stars: 3 stars for 1–2 tries (1–3 in Grades 6–8), 2 stars for the next two tries, 1 star after that.

Streak: counts school days in a row that your class played. Weekends don't break it.

Bonus puzzle: unlocks after today's puzzle. It doesn't change the streak or stars.

Copy result: a spoiler-free line (tries and stars) to share with another class.

THE CLUES BY LEVEL

LEVEL	FIXES	NUMBERS	KINDS OF CLUES
K–2	3–4	1–9	first, last, Nth in line, right behind, next to, in front of · bigger than, biggest/smallest, odd/even
Grades 3–5	5	1–9	adds up to **1st + 2nd = 11**, how far apart, odd/even, bigger than · not Nth, between, not next to
Grades 6–8	6	2–12	products **3rd × 5th = 32**, multiples, first/last three add to, how far apart · exactly N Fixes between, between, not next to

MAKE IT A ROUTINE

Morning entry (recommended). Have it on the board as students arrive. Early arrivals study the clues quietly. Solve it together once everyone is settled. Two to five minutes.

Transition reset. Use it after recess or before lunch for one shared focus that brings the room back together.

Pairs well with Mystery Build (quiet arrival) and Weather Day (indoor-entry mornings).

Roles that keep it calm:

- **Clue reader** reads the next clue aloud.
- **Mover** places the Fix the class agrees on (or the teacher moves).
- **Checker** taps a clue as used once it's been applied.
- **Door keeper** presses Try the door only when the class agrees.

TALK PROMPTS THAT BUILD THINKING

- Which Fix can we place for sure? Which clue proves it?
- Which clue rules out the most possibilities?
- Pick a number clue. List every pair of numbers that could make it work.
- Which spot can't Roxy be in? How do you know?
- We got 3 hearts. Which Fixes might be in the right spot? How could we test that?
- 0 hearts means every Fix is in the wrong spot. What does that tell us?
- Compare try 1 and try 2. What changed, and what happened to the hearts?
- After it opens: which clue was the key?

CURRICULUM CONNECTIONS

Mathematics: number sense, addition and subtraction facts, multiplication and factor pairs, odd and even numbers, comparing and ordering numbers, and reasoning with constraints (algebraic thinking). **Language:** careful listening and reading of precise positional words (in front of, behind, between). **Learning skills:** collaboration, justifying a claim with evidence and persevering after a wrong try.

QUESTIONS TEACHERS ASK

Same puzzle for everyone?	Yes. Every class at the same level gets the same puzzle each day, so you can compare tries with the class next door.
When does it change?	At midnight, your local time. A countdown shows when the next one arrives.
Devices or accounts?	No. One teacher screen. Streak and stars stay in that browser on that computer.
Privacy?	No student data, no ads and no cookies. The site counts one anonymous "run" per day, with no identifiers.
Full screen?	Use the full-screen button at the top right. The music-note button turns sound on or off.