

Bridges in Mathematics

What families should know — Grades 1–4

What Is Bridges?

Bridges in Mathematics is our school's math curriculum, published by The Math Learning Center. It builds deep understanding through visual models — like number lines and arrays — alongside skills practice, using three connected parts:

- **Problems & Investigations** — the core, hands-on daily lessons
- **Work Places** — math games students revisit all year for practice
- **Number Corner** — a 20-minute daily skill-building routine tied to the calendar

How to Support at Home

- Ask “how did you solve it?” — the strategy matters as much as the answer
- Expect drawings, number lines & arrays — these are valued strategies, not shortcuts around “real” math
- Practice facts in short, frequent bursts (5–10 minutes) rather than long sessions
- Try the free Math Vocabulary Cards app for terms your child brings home
- It's okay to solve problems differently than you learned — ask your child to teach you their way

Grade-Level Focus Areas

Grade Focus Areas for the Year

1

- Addition & subtraction facts within 20
- Place value & counting to 120
- Adding within 100; subtracting multiples of 10

2

- Fact fluency to 20
- Place value & multi-digit $+/−$ to 1,000
- Counting by 5s, 10s & 100s

3

- Multiplication & division within 100
- Understanding fractions
- 2-D shapes, area & perimeter

4

- Multi-digit multiplication & division
- Fraction equivalence, $+/−$ with like denominators
- Classifying geometric figures & angles

Questions? *Contact your child's teacher — we're happy to share more about what your student is working on this year.*