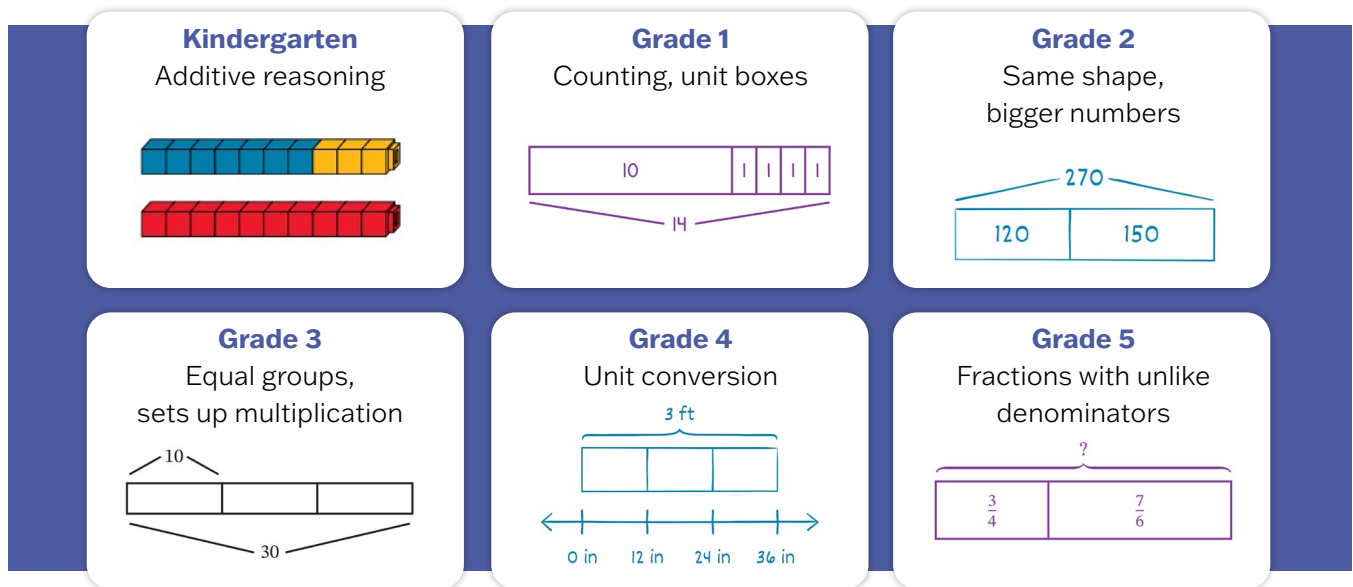


Coherence in Action

Every topic, model, and lesson in *Eureka Math² Florida* is intentionally sequenced, so knowledge builds year after year, never in isolation.

Eureka Math² Florida builds one coherent arc of learning. The same models, structures, and routines carry students from Kindergarten through Grade 5, growing in complexity every year. **Here's what that looks like in one model students encounter in every grade.**

Tape Diagrams



One tool, Kindergarten to Grade 5, growing alongside the math.

The Same Principle, More Models

The same coherent design carries through:

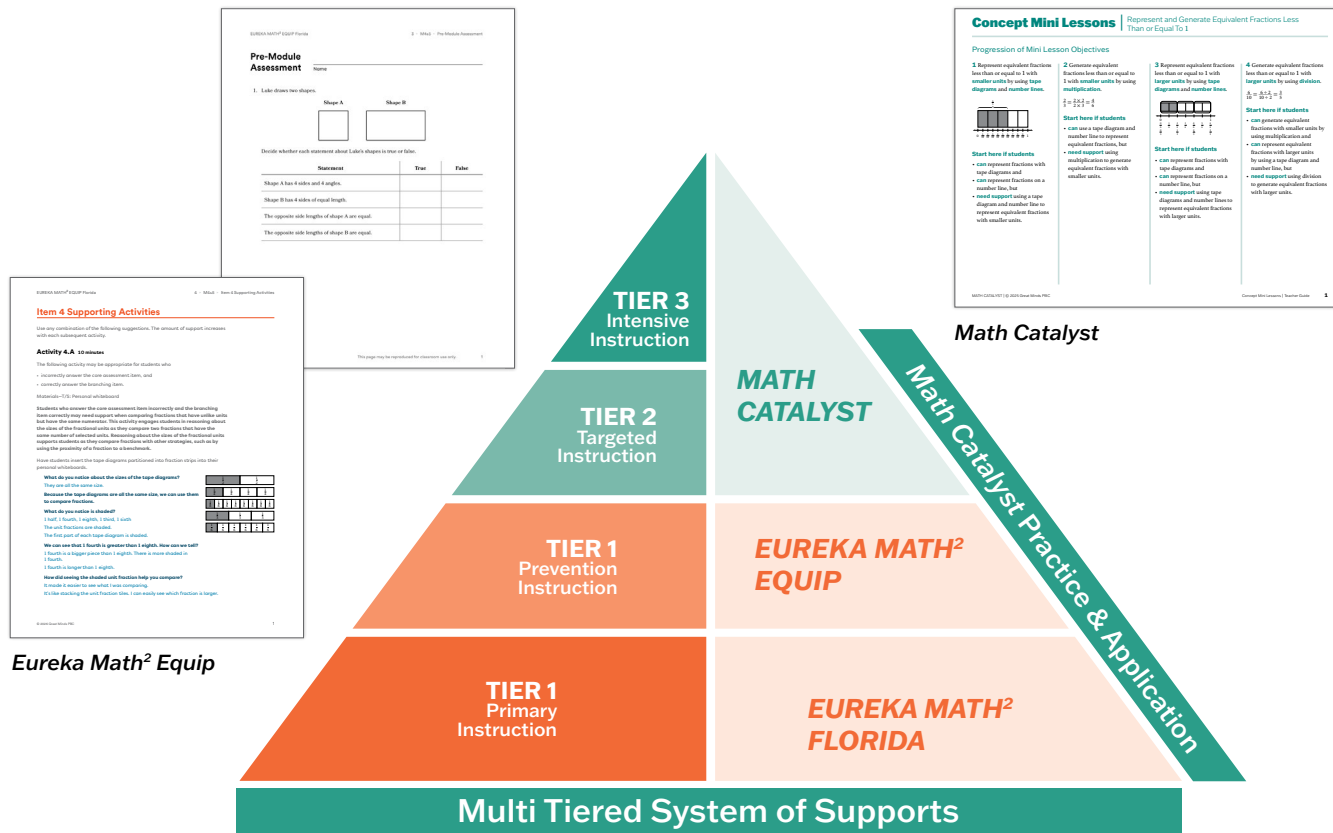
- **Number lines** – a single tool for counting, computing, and rounding
- **Number bonds** – a consistent structure for part-whole thinking from the early grades
- **Place value charts** – a model for representing, comparing, and extending numbers
- **Area models** – a visual model for multiplication that grows into algebraic reasoning

Familiar models and problem-solving strategies lighten the cognitive load for students, so they can rely on what they already know. That same familiarity strengthens the capacity for teachers, too, allowing them to spend more time deepening the thinking students already have.



A Coherent System of Tiered Support

Eureka Math² Equip[®] and Math Catalyst[™] are part of a coherent system of tiered support. The same coherence that carries a model from grade to grade also carries from core instruction into prevention and Tier 2 and 3 intervention, so no student experiences math in disconnected approaches.



Eureka Math² Florida's multi-tiered system of supports begins with Eureka Math² Equip, a pre-module diagnostic that identifies prerequisite skill gaps and groups students for targeted, preventive instruction. The assessment recognizes their coherently built knowledge while preparing them for new learning.

When students need additional support, Math Catalyst delivers ten-minute intervention mini-lessons using the strategies, vocabulary, and models students already know. Lessons reinforce understanding, address misconceptions, and close foundational skill gaps, giving students more practice with the approach they already know instead of a new one to learn.

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