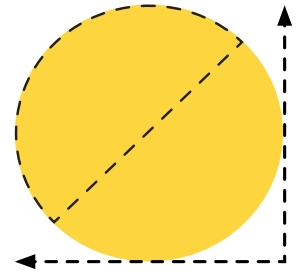




Imagine IM California: TK–6 Fluency



Fluency that builds confidence, not just speed

Fluency in Imagine IM California goes beyond memorization. It's about number sense, flexibility, and understanding, developed through meaningful practice and joyful routines. Whether in whole classes, small groups, or center time, fluency is built into instruction in ways that empower all learners to think, talk, and play with math.

What Fluency Looks Like in Imagine IM California

A blend of daily routines, centers, and purposeful practice

✓ Cool-Downs & Practice Sets

Cool-downs (like quick exit tickets) assess understanding at the end of lessons.

Section-level practice sets support conceptual fluency — helping students understand the “why,” not just get the right answer. These tasks give teachers meaningful insight for targeted support and enrichment.

✓ Number Talks & Warm-Ups

Structured warm-up routines like Number Talks and Notice & Wonder invite students to share strategies, build language, and explore multiple ways to solve problems.

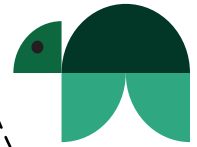
These low-stakes, high-engagement routines develop mental math and promote language development, especially in multilingual learners.

✓ Fluency Centers (K–5)

Hands-on and digital fluency centers offer playful practice in structured, scaffolded stages. Centers are developmentally appropriate, aligned with grade-level goals, and adaptable for small-group instruction, independent work, or extension time.



Fluency with Purpose — Aligned to the CA Math Framework



✓ Core Principles

- Develop fluency through reasoning, not memorization
- Use visual models, story contexts, and math talk
- Prioritize conceptual understanding before procedure
- Provide multiple access points for all learners

✓ TK–1: Foundations Through Play

In early grades, fluency is woven into daily instruction as students build key skills. Students build key skills — counting, subitizing, early place value — using visuals, songs, and tactile tools that make math feel natural and joyful.

✓ Grades 2–5: Strategy Over Speed

As students encounter increasingly complex computation, fluency centers and problem sets build efficiency through patterns, properties, and number relationships. Tasks encourage multiple strategies (e.g., compensation, decomposition) and help students internalize math structure.

✓ Visual & Digital Supports

Fluency instruction is supported by:

- Math manipulatives (physical and virtual)
- Sentence frames and visuals for language development
- Interactive centers with real-time feedback



All tools are aligned with Universal Design for Learning (UDL) and available in English and Spanish.

To find out more about the benefits of implementing Imagine IM California, go to imaginelearning.com/imagine-im-ca or scan the QR code

