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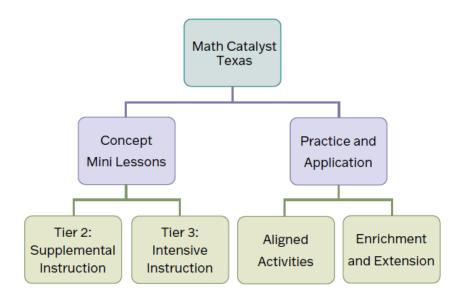
www.greatminds.org

Great Minds *Math Catalyst*™ *Texas* K–5 (MCT) was built in collaboration with Texas teachers and leaders as a high-quality, TEKS-aligned supplemental math resource that helps teachers meet students' learning needs in the moment. Designed for targeted Tier 2 and Tier 3 support, MCT equips educators to address unfinished learning before it becomes a long-term barrier.

MCT is structured across seven strands that build vertically and promote coherent understanding: Early Numeracy, Place Value, Addition, Subtraction, Multiplication, Division, and Fractions as Numbers. These high-leverage concepts were carefully selected to target where Texas students most often need support, reinforcing conceptual understanding while advancing procedural fluency.

Teachers using MCT benefit from a thoughtfully designed system of support that

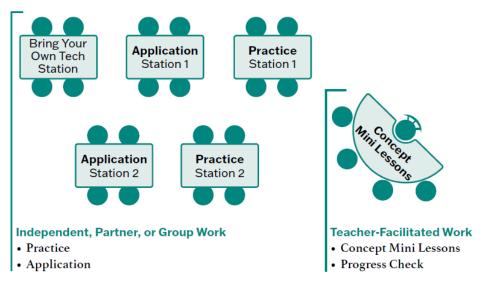
- provides just-in-time mini lessons rooted in TEKS,
- connects to current Tier 1 instruction,
- encourages productive struggle through open-ended application activities, and
- builds in opportunities for diagnostic assessment, feedback, and progress monitoring.



Reviewers awarded MCT a 100% TEKS alignment score, and the materials scored highly in key areas such as conceptual coherence and instructional support. Where rubric scores varied, especially in depth and coherence, we recognized the importance of clarity. MCT's intentionally sequence content and strandbased framework were developed to ensure depth across grade levels, equipping educators to build student understanding over time. To activate prior knowledge, guide student thinking, and offer actionable feedback, the materials include clear prompts that are integrated across lessons, teacher tips, and progress-monitoring tools.

Although effective with any TEKS-aligned Tier 1 instructional materials, MCT is grounded in the same instructional philosophy as the *Bluebonnet Learning K–5 Math* (BL) materials. To ensure a consistent experience for students and teachers, MCT mirrors BL models, language, and strategies. For schools using both MCT and BL, this alignment strengthens the bridge between Tier 1 instruction and intervention, creating seamless connections across learning experiences. When students encounter concepts they find challenging, teachers can draw on MCT's clear, concise mini lessons to provide focused support in real time.

MCT resources are thoughtfully organized, easy to implement, and require minimal preparation, allowing teachers to focus their attention on responsive teaching and student learning outcomes. The Concept Mini Lessons are organized around key objectives, giving teachers a clear pathway to address specific student needs. The Progress Check Tool is an assessment that is aligned to the Concept Mini Lessons and is designed to collect data on students' proficiency. Teachers can deliver instruction in small groups to provide supplemental support or can adapt instruction for individualized, intensive intervention. While the teacher provides this targeted instruction, other students engage in aligned and purposeful Practice and Application activities that reinforce and enrich understanding. This design ensures that intervention time is maximized and that all students remain meaningfully engaged.



Note

This picture is one example of how MCT resources might be utilized. The Bring Your Own Tech Station is an optional station where students can use classroom technology to complete a teacher-provided activity related to the Concept.

As a trusted publisher, Great Minds has served Texas educators and students for over a decade through instructional materials that have helped districts achieve higher than average growth in STAAR math proficiency for all students (ESSA Tier II) when compared with districts using other materials. With MCT, we reaffirm our commitment to doing what is best for Texas classrooms: delivering tools that equip teachers to respond in the moment, that support students in their growth, and that strengthen mathematical thinking statewide. We are excited to offer *Math Catalyst Texas* K–5 as a coherent, high-quality, high-impact, and fully aligned system of support—built for Texas teachers, in service of Texas students.