

MATH RESOURCES

Resource Name	Description	Deficit Skills	Tier Support	Level	Recommended PM Tool	Access	PD Provided by District	Website
Eureka Math	<ul style="list-style-type: none"> Students build an enduring understanding of mathematics topics through linked modules at every grade level with a special focus on the why and how behind the numbers. Students develop solid conceptual understanding, practice procedural skills and fluency exercises, and apply what they learn in real-world scenarios. All topics are linked across modules and grade levels to help students build an enduring understanding of math, allowing unparalleled rigor. 	TEKS Aligned	Tier 1 Instruction	Elementary K-5	Resource Embedded assessments	Pilot Campuses	Yes	https://gm.greatminds.org/eurekamathteksedition
Carnegie Texas Learning Math Solution	<ul style="list-style-type: none"> Engage middle and high school students while delivering powerful, real-time insights for teachers and administrators to ensure students master the content. TEKS-aligned modules with daily lesson plans, ongoing formative assessment opportunities, and summative topic assessments. 	TEKS Aligned	Tier 1 Instruction	Secondary 6-12	Resource embedded assessments	Pilot Campuses	Yes	https://www.carnegielearning.com/
Imagine Math	<ul style="list-style-type: none"> Imagine Math is a rigorous, standards-aligned math program that personalizes learning for each student. System is adaptive, students learn in their zone of proximal development with the right degree of challenge. Supports the Universal Design for Learning with instruction that is supported by meaningful practice. 	<ul style="list-style-type: none"> Counting & Cardinality Number & Operations in Base Ten Number & Operations-Fractions Operations & Algebraic Thinking Geometry Measurement & Data 	Tier II Tier III	Elementary & Secondary	Resource Embedded assessments	HISD Provided	Yes	https://www.imaginelearning.com/math/prek-2 https://www.imaginelearning.com/math/3-plus
Go Math RTI Lessons K-8	<ul style="list-style-type: none"> The RTI lessons in Go Math can support math interventions and scaffolding needs to target students' deficits. 	<ul style="list-style-type: none"> Counting & Cardinality Number & Operations in Base Ten Number & Operations-Fractions Operations & Algebraic Thinking Geometry Measurement & Data 	Tier II Tier III	Elementary & Secondary	Resource embedded assessments Renaissance 360 CBM	HISD Provided	No	https://www.hmco.com/programs/go-math



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Khan Academy	<ul style="list-style-type: none"> Created by experts, Khan Academy's library of trusted, standards-aligned practice and lessons covers math K-12 through early college, grammar, science, history, AP®, SAT®, and more. 	<ul style="list-style-type: none"> Counting & Cardinality Number & Operations in Base Ten Number & Operations-Fractions Operations & Algebraic Thinking Geometry Measurement & Data Equivalent Fractions Ratios & Rates Facts & Patterns (Multiplication & Division) Proportionality 	Tier II Tier III	K-12	Resource embedded assessments Renaissance CBM	HISD Provided	No	https://www.khanacademy.org/
APEX For Course Recovery & Intervention Lessons	<ul style="list-style-type: none"> For Credit Recovery & Intervention lessons in core content areas and initial credits. 	<ul style="list-style-type: none"> Spiral TEKS 	Tier II Tier III	Secondary	Resource embedded assessments Renaissance CBM	HISD Provided	Yes	https://www.apexlearning.com/
3 Tier Math Model	<ul style="list-style-type: none"> These intervention lessons are designed to help students with mathematics difficulties. Scripted lessons target K through 2nd-grade skills and include teacher masters and student materials. Lessons are available in both English and Spanish. Texas teachers have free access to the lessons by inputting the provided username and password. <p>Username: Texas Teacher Password: mathematics</p>	<ul style="list-style-type: none"> Number Sense Addition & Subtraction Word Problems 	Tier II Tier III	Elementary K-2	Resource Embedded assessments	FREE Resource	No	3 Tier Math Model
ESTAR Intervention	<ul style="list-style-type: none"> Lessons are designed to help students with mathematics difficulties access the general education mathematics curriculum. The intervention is designed to supplement core instruction, so the intervention time is in addition to core mathematics instruction. 	<ul style="list-style-type: none"> Addition Subtraction Fractions Multiplication Division Place Value 	Tier II Tier III	Elementary 3-5	Resource Embedded assessments	FREE Resource	No	ESTAR Intervention Modules
MSTAR Intervention	<ul style="list-style-type: none"> Lessons are designed to help students with mathematics difficulties access the general education mathematics curriculum. Designed to supplement core instruction, so the intervention time is in addition to core mathematics instruction. 	<p>Algebra readiness skills:</p> <ul style="list-style-type: none"> Equivalent Fractions Ratios and Rates Facts and Patterns (Multiplication & Division) Proportionality 	Tier II Tier III	Elementary 5-8	Resource Embedded assessments	FREE Resource	No	MSTAR Intervention Modules
Focused Math Intervention	<ul style="list-style-type: none"> Provides students with the tools they need to strike a balance between conceptual knowledge and procedural understanding. Lesson plans utilize the gradual release of responsibility model with teacher think aloud, guided instruction, and collaborative/independent practice based on TEKS deficits. 	<ul style="list-style-type: none"> Counting & Cardinality Number & Operations in Base Ten Number & Operations-Fractions Operations & Algebraic Thinking 	Tier II Tier III	Elementary	Resource embedded assessments Renaissance 360 CBM	Cost to Campus	Yes	https://www.teachercreatedmaterials.com/series/focused-mathematics-intervention-109/
Number Worlds	<ul style="list-style-type: none"> Number Worlds 2015 is highly engaging, research-proven, teacher-led math intervention program that was built on rigorous state standards to bring math-challenged PreK-8 students up to grade level Real World Applications. Number Worlds helps struggling learners in Response to Intervention Tiers 2 and 3 achieve math success and quickly brings them up to grade level by intensively targeting the most important standards. 	<ul style="list-style-type: none"> Counting & Cardinality Number Operations in Base Ten Number Operations - Fractions Operations & Algebraic Thinking Measurement & Data 	Tier II Tier III	Elementary	Resource embedded assessments	Cost to Campus	Yes	https://www.mheducation.com/prek-12/program/MKTSP-TIG05M0.html



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ST Math	<ul style="list-style-type: none"> ▪ Game-based visual instructional program that leverages the brain's innate spatial-temporal reasoning ability to solve mathematical problems. ▪ The product includes more than 35,000 puzzles with interactive representations of math topics that align to state standards and learning objectives that target key grade-level concepts and skills. 	<ul style="list-style-type: none"> ▪ TEKS Aligned 	All Tiers	Elementary PK-5 Secondary 6-8	Resource embedded assessments	Free Resource	Yes	https://www.stmath.com/
Zearn Math Program for Tutors (Spanish available)	<ul style="list-style-type: none"> ▪ Kids engage in rich math discussions with their tutor, exploring different ways to solve word problems. ▪ Kids log in to Zearn and complete interactive digital lessons where they learn new grade-level concepts. ▪ Math Magic! Kids get just-in-time support on foundational ideas within the context of their new learning. 	<ul style="list-style-type: none"> ▪ TEKS Aligned 	All Tiers	Elementary PK-5 Secondary 6-8	Resource embedded assessments	Free Resource	No	https://about.zearn.org/partners/texas-tutoring



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