

ETA/Cuisenaire® Recommended Solutions for Meeting the TAKS Objectives in Math

ETA/Cuisenaire Research-Based Program	Grade Level	Product Description	TAKS Objective Addressed
<i>FractionWorks®</i>	3-5 6-8	FractionWorks™ is a complete curriculum for hands-on teaching of fractions, decimals, and percents. Over 30 easy-to-follow classroom tested lesson plans per level. Saves prep time, has a wide variety of manipulatives, helps students visualize and attach concrete meaning to abstract, multiple choice assessment, and item analysis.	#1
<i>AlgebraWorks™</i>	3-6	AlgebraWorks™ prepares students for algebra with hands-on experiences in algebraic thinking. AlgebraWorks covers the following topics: numeric and geometric patterns, mathematical properties, number sentences, equations and formulas, integers, coordinate graphing, grid patterns, geometric transformations and symmetry.	#2
<i>Algeblocks®</i>	6-12	Algeblocks provides a comprehensive hands-on curriculum that helps students make the connections between algebra and geometry and makes an excellent hands-on supplement to any algebra program.	#2
<i>GeometryWorks™</i>	3-5	GeometryWorks™ promotes understanding of abstract geometric concepts and relationships, while developing key skills such as classification and spatial reasoning. Covers the topics: identifying and classifying geometric shapes, properties of shapes and solids, geometric relationships, location, spatial reasoning, transformation and symmetry.	#3
<i>MeasureWorks®</i>	1-5	MeasureWorks™ is a complete hands-on measurement curriculum with systematic instruction and engaging measurement activities. Has over 50 lessons at each grade level on time, length, area/perimeter, volume/capacity, weight, temperature, angles; scripted lesson plans, BLM, item analysis, and assessments.	#4
<i>CenterStage® Math</i>	1-5	CenterStage® Math includes five TAKS objectives-based centers per grade. Each center has 24 task cards for a total of 120 center activities per grade. A wonderful resource for teachers at a grade level to share. These ready-to-use centers help reinforce daily instruction and address all 6 TAKS objectives.	#1-6
<i>Hands-On Standards®</i>	PreK-4	Hands-On Standards, Deluxe Edition provides 200 easy-to-follow lessons that enable every teacher to use manipulatives successfully. A focused set of full-color introductory lessons are organized by strand to match the activities to instructional objectives.	#1-6
<i>The SuperSource® and SuperSource CD-ROM</i>	K-8	The Super Source and Super Source® CD-ROM provide manipulative-specific lessons presented in greater depth. Classroom-tested lesson plans target math skills required on standardized tests. Organized by manipulative and grade span for Grades K-6 and by strand in Grades 7-8. The CD-ROM includes a searchable database which enables teachers to immediately identify activities that target needs of students on all TAKS objectives.	#1-6
<i>VersaTiles®</i>	K-10	VersaTiles® provide engaging, interactive purposeful practice in a non-conventional format: self-checking/self correcting activities. Algebra, problem solving and critical thinking is available for grades K-8. Math Intervention and Algebra Intervention Labs are also available.	#1-6

