Seguin ISD Mathematics Intervention Resource Guide

Intervention Resource	Description
TIER I: Core Classroom Instruction	
Houghton-Mifflin:GoMATH! www-k6.thinkcentral.com Grades K – 5	 TEKS-based lessons in the 5-E Model Teacher's Edition contains interventions in each chapter Digital version available Spanish version available ELL activities/lessons RTI Tier I lesson/activities
McGraw-Hill: MATH <u>Connected.mcgraw-hill.com</u> Grades 6 – 8	 TEKS-based lessons/activities Digital version available Virtual manipulatives Online Spanish edition available ELL activities RTI activities/lessons
Investigations Grades K-2	 Designed to help students understand the fundamentals of number and operations, geometry, data, measurement and early algebra Provides help and support for a range of learners Provides regular opportunities for discussion, review and practice Includes activities for workstations Provides blackline masters Spanish supplements available
TEKSing Towards STAAR Grades 3-5 TEKSING TOWARD STAAR MATHEMATICS	 Offers high quality lessons and instructional materials using hands on activities Assessments Available Spiral Practice Available
Problem Solving Recording Sheets Grades 2 - 8	 Provides strategies for Tier I instruction Based on the "Gradual Release" model, Students practice: using 2 strategies, modeling Think-Alouds, whole group (Guided practice), in pairs, independently, for homework

TIER II: Targeted Intervention		
Houghton-Mifflin:GoMATH! Grades K – 5 www-k6.thinkcentral.com	 RTI Tier II Digital lessons/activities Downloadable PDFs available 	
McGraw-Hill: MATH Grades 6 – 8 Connected.mcgraw-hill.com	 RTI Tier II Digital lessons/activities Downloadable PDFs available 	
Think Through Math Grades 3 - 8 http://www.thinkthroughmath.com Think Through Math	 Online program Diagnostic available based on Quantile Framework Students practice TEKS specific to their needs based on the placement test Creates standards based reports Spanish support available 	
NCTM-Illuminations http://illuminations.nctm.org/ Grades K-12	 Online program Provides lesson by concept Provides extension activities for enrichment Provides virtual manipulatives 	
Texas Early Mathematics Model (TEMI) Intervention Booster Lessons http://3tiermathmodel.org/intervention/ Grades K-2	 Lessons include mathematical concepts and skills that are aligned with the kindergarten through second grade standards Available in both English and Spanish Scope and Sequence Matrix shows the instructional content of the intervention across the units Includes an Intervention Manual, Teacher Masters and Student Booklets Progress monitoring tools are available, including Aim Checks, Unit Checks and Daily Checks Includes instructional video modules in both English and Spanish 	

TIER III: Intensive Intervention	
Houghton-Mifflin:GoMATH! Grades K – 5	 RTI Tier III Digital lessons/activities Downloadable PDFs available
www-k6.thinkcentral.com	
Respuesta a la intervención Respuesta a la intervención	
McGraw-Hill: MATH	RTI Tier III Digital lessons/activities
Grades 6 – 8	Downloadable PDFs available
Connected.mcgraw-hill.com	
FASTT Math/FMSAM	Computer program to teach math fact fluency and automaticity
Grades 3 – 6	automaticity