HQIM Bluebonnet Learning Secondary Math

Strategic Priorities	Performance Goals	
Priority 1: Focus On Student Success	1.1 Increase opportunities to support student engagement 1.1 (a) Focus on students who are not presently engaged in a school-related activity 1.2 Increase focus on student learning and growth 1.3 Ensure life readiness: students are college and/or career and/or military ready 1.4 Ensure social/emotional wellness and physical safety for all students	* (BG)

TEA Slides



Math need for change

- Math Performance has not recovered to Pre-COVID levels
- Teachers spending too much time developing instructional materials
- Students are not consistently exposed to rigorous, grade-level materials
- Data analysis signals

Why Bluebonnet Learning?

- Ensures full coverage of the TEKS
- Aligns with Research Based Instructional Strategies
- Supports ALL learners (SpEd, EBs, GT, etc) 100% in Spanish
- Embedded and aligned assessments
- Supports for teachers
- Provides teachers/students with rigorous on-level materials
- Meets the requirements of an HQIM

In Math, Texas OER Products are Designed to Align to the TEKS and with Student Learning Research

Materials Not Aligned with Research

Stand-alone scope and sequence and modules

Isolated practice of skills by standard, at **one point** in the year

Prioritize **procedural skill and fluency** at expense of strong Tier 1 instruction

Below grade-level tasks grounded in remediation

Problems requiring **one word or numerical answer** without justification

Materials Designed Based on Research

Strategic and coherent modules and lessons sequenced to build upon learning within modules and across grades

Concentrates time and effort on going deep on the most important topics for the grade level

Balances conceptual understanding, procedural skill and fluency, and application

All students working on grade-level tasks

Provides multiple opportunities for practice, discussion, representation, and writing

Bluebonnet Learning Math 6th - Algebra I

Opportunity to express opinions regarding the initiative:

- District Employees: November 21st at the ISS Building from 4:30-5:30
- Parents: November 21st at the ISS Building from 5:30-6:30

Alternatives considered:

STEMscopes and the HPLS

Feedback Opportunities:

- Parent and Teacher Night
- PLC conversations

Bluebonnet Learning Cost

The state will give money towards the implementation of Bluebonnet Learning

- \$40 per student for 24-25 and 25-26 for HQIM (\$80 total)
- \$20 per student for 25-26 for OER

Purchase Includes			
Teacher	Student		
Program Implementation Guide	Student Edition, Volumes 1 & 2		
Teacher Edition, Volumes 1 & 2	Skills Practice		
Skills Practice			
Assessments			
Average Cost per Teacher \$95	Average Cost per Student \$14		

Questions/Comments