

## K-5 Mathematics Adoption February 18, 2025



# Purpose

Present Administration's recommendation for adoption of state-developed, K-5 Bluebonnet mathematics curriculum to be implemented in the 2025 - 2026 school year



## Time For a Change

- Same curriculum in place for multiple years
- Not seeing much needed results
- STAAR math performance remains below average
- Current curriculum assessment data screener progress reports do not align w/ state results
- High cost of current & other traditional resource options
- New opportunities for additional state funding



## What teachers and principals say

- Gaps in TEKS coverage
- Not enough student practice
- Already supplementing w/ OER Bluebonnet resources
- Assessments not aligned to stateTEKs, STAAR items
- Need for more lesson planning resources
- Desire for change.
- Positive feedback about K-5 Bluebonnet math resources

<sup>\*</sup>Secondary principals are interested in Bluebonnet 6-8, Algebra



#### STANDARDS ALIGNED

Each lesson of Bluebonnet Learning K–5 Math was created fully aligned to the TEKS and ELPS with embedded supports to ensure standards-aligned instruction.





# K-5 Math Highlights





#### TEXAS-SPECIFIC CONTENT

Topics are centered around the Readiness
Standards and actively promote the use of
evidence-based instructional strategies to
enhance student learning and engagement.

Learning



#### STAAR-ALIGNED

Bluebonnet Learning K–5 Math includes a comprehensive system of formative and summative assessments to help students to prepare for the end-of-year STAAR test.





#### Focus:

A special focus on topics centered around the Readiness Standards that students need for developing an understanding of the how *and* why behind the numbers.





#### Coherence

Topics, concepts, and mathematical models are intentionally sequenced in a logical progression across lessons, modules, and grades for students to build enduring knowledge.





## Rigor

Students develop a deep conceptual understanding along with procedural and fluency skills to make real-world applications of the math they are learning.



## Our Findings



- Built on the Foundation of Eureka Math® TEKS Edition
- Tightly aligned to the TEKS
- Integrates redesigned item types (STAAR 2.0)
- 150 days of instruction
- Fully developed daily lesson plans provided with
- Daily student practice
- Curriculum-embedded assessments
- Daily exit tickets
- Increased funding of up to \$360,000 +LASO 3
- Substantial reduction in cost

#### Procurement:

Bluebonnet Learning instructional materials are statedeveloped, SBOE-approved open education resources (OER).

All Bluebonnet Learning materials are created with the intention of printing instructional materials for classroom use. As an open education resource, educators, campuses, and/or any individual can access all Bluebonnet Learning instructional materials digitally, for free.

\*Print services offered through Region 4

### Increased Funding Opportunities



#### State Instructional Materials Technology Allocation:

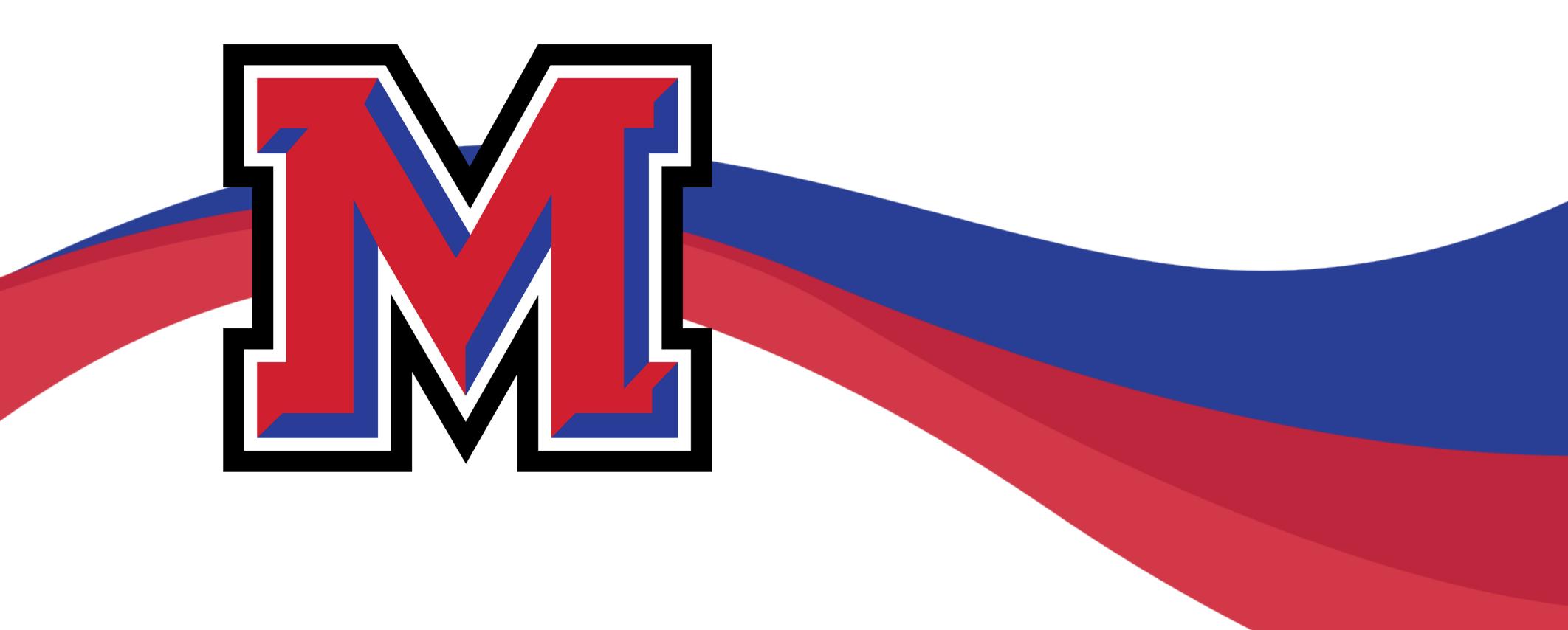
\$171.82 per student +15.58 for each Emergent Bilingual student



# Bluebonnet Learning qualifies for an additional funding entitlements established by House Bill (HB) 1605:

- SBOE-Approved Instructional Materials Entitlement:
   \$40 per student (<u>Texas Education Code (TEC), §31.022</u>, <u>TEC, §48.307</u>)
- State-Developed Open Education Resource (OER) Entitlement:
   \$20 per student (<u>TEC, §48.308</u>)

LASO 3 Grant \$\$: Implementation and digital platform support



Thank You!