

HAYS CONSOLIDATED INDEPENDENT SCHOOL DISTRICT BOARD OF TRUSTEES

Date: May 18, 2026

Agenda Item: J.1d

Board Goal: Student Achievement

Subject: Consideration and possible approval of the purchase of Tier 1 Math Instructional Materials, STEMscopes – Accelerate Learning

Administrator Responsible/Position: Marivel Sedillo, Deputy Superintendent / Chief Academic Officer
Derek McDaniel, Executive Officer of Curriculum & Instruction

A. Purpose of Agenda Item:

Action needed Information only Receive input

B. Authority for This Action:

Local Policy: Law or Rule N/A
CH – Purchasing & Acquisition

C. Goal or Need Addressed: The purpose of this agenda item is to approve the purchase of the online math program STEMscopes for the 2026-2027 school year for math at all elementary campuses.

D. Summary:

- Previous board action relating to this item:** Board approved purchase for the 2023-2024 school year, including the purchase of the STEMscopes Foundations kits for the teacher, which was a one-time purchase. The board also approved the purchase of online licenses for the 24/25 and 25/26 school years.
- Future action anticipated:** There is an annual cost for the online subscriptions.
- Background information:** Hays CISD has utilized the STEMscopes math program in all elementary school campuses since the 2023-24 school year. STEMscopes has continually improved their resources, professional developments, website, activities, assessments and much more to provide rigorous TEKS aligned mathematics curriculum. STEMscopes is a research based online program that provides students with hands-on activities and formative assessments. The online resource is user friendly, allowing teachers and students to use the platform frequently. As STEMscopes is a digital resource, they are able to frequently update and improve their product. Due to TEA's shift for online testing only, we have adapted to using more online resources by utilizing STEMscopes, allowing students more opportunities to be successful. The elementary school day-by-day math lesson plans include various activities and assessments specifically from STEMscopes to enrich daily lessons, allowing teachers to only use district curriculum and not having to purchase/use resources that haven't been vetted or checked for alignment. We are purchasing STEMscopes Math for K-5 teachers as the core, Tier 1 resource.

This purchase will be a renewal for the *online access only*. This purchase is being made off of the State Board of Education's High Quality Instructional Materials list.

E. Comments Received:

Cabinet DLT Teacher Org. Reps. Other: C&I, Textbook Adoption Committee

F. Administrative Recommendation: The administration recommends approval of the renewal of STEMscopes Math.
Advantages and benefits of this proposal: Designed and developed in Texas to align specifically to the Texas state standards Follows the 5E lesson plan model Provides opportunities for engagement, hands-on exploration, modeling, interventions, differentiation, and extensions beyond the TEKS Provides formative assessment opportunities for just-in-time intervention Online platform for students to support blended learning models As a digital resource, STEMscopes is able to continuously adapt and improve the product.

Expected results in terms of student benefit/achievement: Aligned and engaging learning experiences for students
Increased opportunities for hands-on explorations and modeling Differentiated activities and instructional models for
accessing content for all students Increased student achievement on local and state assessments

Effect of this action on other parts of the system: N/A

Consequences of not approving this recommendation: Loss of aligned and differentiated instructional materials for
elementary mathematics.

G. Fiscal Impact and Cost: \$126,072.50

Budget

Bond

Other: SBOE Approved Instructional Materials Entitlement (IMRA)

Budget Amendment Needed

Prior Year Spending for this item/service: \$123,682.50

Bid / Contract Information: Choice Partners 24/029SG-02

Reasons for rejecting alternatives: Go Math was adopted in 2014 and expired after the 2021-2022 school year.
Publishers have not updated their math resources since the 2014 adoption because math TEKS are expected to be
revised in the coming school years. There is currently a lack of quality, aligned resources for Math. The Texas
Resource Review found that STEMScopes math is 100% aligned to K-5 Math TEKS – a higher rating than any other
resource.

Future/Ongoing: Ongoing annual cost for the online subscription only and teacher kits for growth.

H. Monitoring and Reporting Time Line:

Person responsible for evaluating this decision or action: Marivel Sedillo, Derek McDaniel

Evaluation method and timeline: The Executive Officer of Curriculum and Instruction, along with the Elementary
Coordinator for Mathematics, will be able to evaluate the data using CBAs and usage reports of STEMscopes per school
and teacher after each assessment.

Next report to the Board: May 2027

I. Suggested Motion:

I move that the Hays CISD Board of Trustees approve the purchase of purchase of Tier 1 Math Instructional
Materials, STEMscopes, from Accelerate Learning for an IMRA-funded amount not to exceed \$126,072.50, as
presented.