

# Middle School Math Instructional Resources

Killeen Independent School District

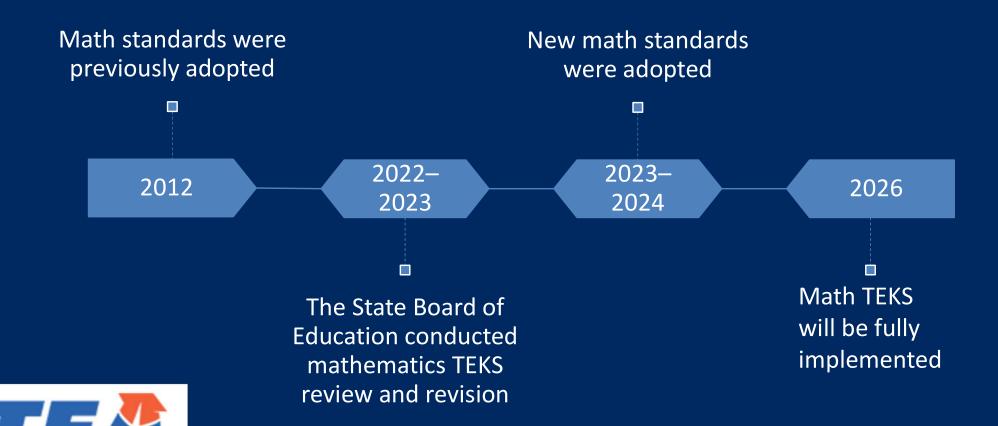


**Board Reports** 

#### **Math Standards**

**Texas Education Agency** 







#### **Textbook Adoptions**





mathematics TEKS review

and revision, so no new

textbook



# Textbook Adoptions

SAVVAS ENVISION MATHEMATICS FOR ELEMENTARY SCHOOLS

SAVVAS DIGITS FOR MIDDLE SCHOOLS

SPRINGBOARD FOR HIGH SCHOOLS

**UTILIZED TEKS RESOURCE SYSTEM** 

**TEXTBOOKS WERE A RESOURCE FOR TEACHERS** 

MULTIPLE RESOURCES WERE USED

# **NEW normal for teachers**

Striving to close additional instructional gaps

Learning revised math standards

Adjusting to STAAR revisions

Struggling with new constraints

Trying desperately to manage time

# **2024 Data Review**

Elementary > overall improvement

Middle > declining in scores







# 2024 -2025 GOAL: Strengthen Tier 1 by implementing a vertically aligned curriculum

#### Classroom considerations

- Standardized resources
- Reduce time spent on planning
- internalization protocol for resource familiarity

#### **Instructional Resources**

- Carnegie Math
- Corresponding professional development
- Researched new products in response to data



- Is not yielding positive results
- Will not exist in current format
- Has been purchased by TEA and revised
- Will now be part of Bluebonnet Learning

- Listened to feedback
- Researched additional products and narrowed our focus
- Attended vendor showcase at Region 13 and brought vendor to KISD
- Representatives provided feedback



# Instructional Materials and Technology Allotment

- Disbursed biennially by the TEA commissioner
- Based on legislative appropriation
- Funds become available after September 1 of each oddnumbered year

### Instructional Materials Review and Approval

- Outlines the new review of instructional materials
- SBOE having final authority on the process
- \$40 per student; \$20 per student (if printing materials).





#### IMRA Overview

The IMRA process was enacted under <u>House Bill (HB) 1605</u> and brings new components to a single, State Board of Education (SBOE)-governed review of instructional materials.

Instructional materials submitted in the IMRA process are reviewed for Texas Essential Knowledge and Skills (TEKS) and English Language Proficiency Standards (ELPS) alignment, factual errors, suitability, quality, physical/electronic specifications, and parent portal compliance.



Middle School Math Intervention									
Resource	Renew or New Purchase	Student consumables needed	Teacher input solicited	Official Department Recommendation	Cost				
SAVVAS (adoption)	Renew	Yes	No. Product lacks rigor	No					
Carnegie	New purchase (revised – TEA's Bluebonnet Learning)	Yes	Yes. Current product; been receiving input all year	No	Different product from a new vendor				
iReady Classroom	New purchase	Yes	Yes	Yes	\$1,070,832 (K-8, Alg 1)				



#### **Middle Math Interventions**

Resource	Renew or New Purchase	Student consumables needed	Teacher input solicited	Official Department Recommendati on	Cost
IXL for WIN time	Grant through February 2026; must report data to TEA	No	Yes. Teachers want for all subjects	HB1416	Will pay for March 26- September 2026
iReady for ACC Math	New Purchase to support Tier 1 and Tier 2 instruction	No	Yes	Yes	

### **Overall Outcomes**

Strengthen Tier 1 with a vertically aligned curriculum?

iReady classrooms will support math instruction K-8

Address teacher concerns related to time, planning, and having resources for all components of lessons?

IRCL teacher editions include lesson plans, resources, data, and small group instruction

Is it comparable to the cost of the resource from last year?

Yes. We are piloting some grade levels and paying for others in 2025

Will the math intervention for Tier 2 support Tier 1 instruction?

Yes, iReady (intervention) will support Tier 1 in K-8