GCISD Balanced Scorecard Priority Report

December 16, 2024

GRAPEVINE COLLEYVILLE
INDEPENDENT SCHOOL DISTRICT

Mission and Vision

Mission

We promote good citizenship and prepare, motivate and encourage each student to reach his or her full potential.

Vision

Honor our Legacy

Equip for the Future

Achieve Excellence

GCISD Balanced Scorecard

1. Student Achievement and Post Secondary Preparedness
2. Faculty and Staff Recruitment, Retention and Capacity-Building
3. Parents, Families and Community Satisfaction and Engagement
4. Strong Financial Stewardship and Internal System Efficiency

★ Priorities ★ Performance Objectives ★ Key Strategic Actions ★ Progress Measures ★ Outcomes

GCISD Balanced Scorecard Report

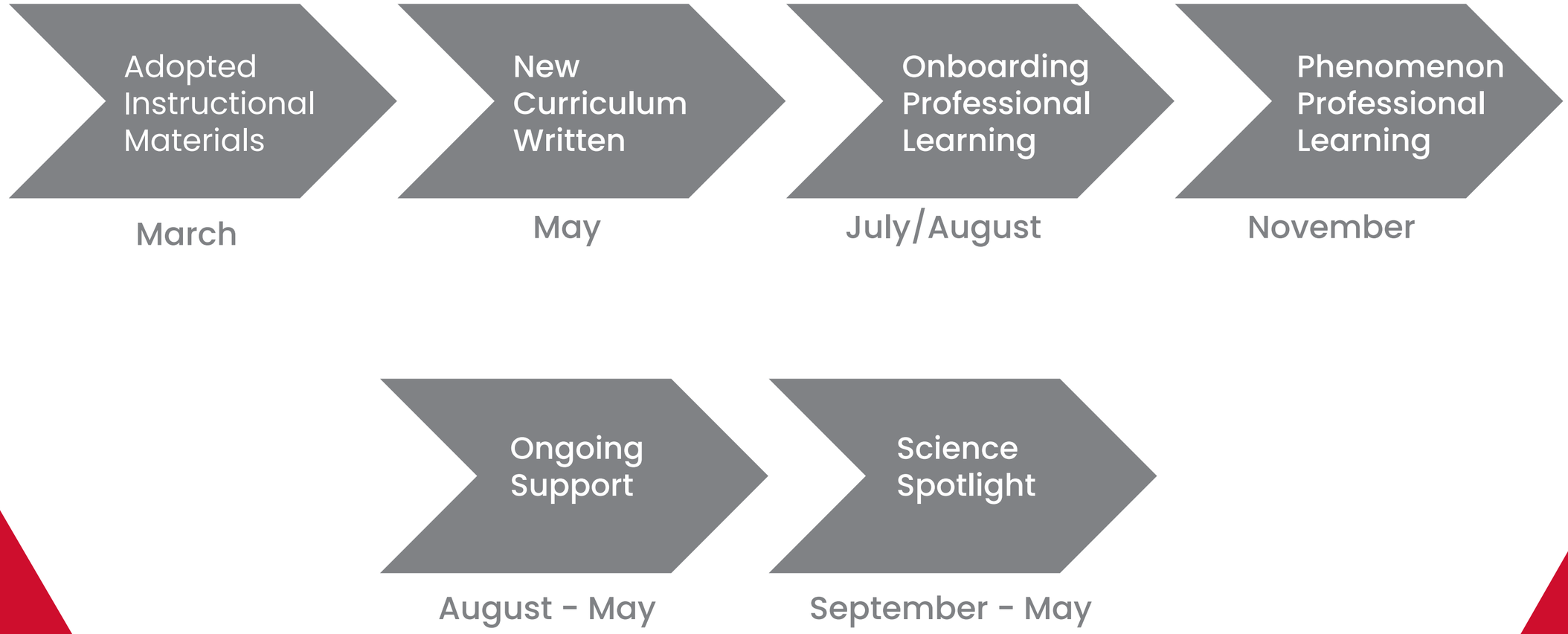
Priority 1: Student Achievement and Post Secondary Readiness

Performance Objective: Academic Growth and Development

Key Strategic Action: Implement the comprehensive curriculum management plan (CMP) with fidelity providing a clear direction that details systematic, on-going program of curriculum development, implementation, assessment, and evaluation.

Science

Adoption and Implementation



Changes in Science

TEKS

TEA Standards

- 3 Dimensional Learning
  - Science and Engineering Practices
  - Recurring Themes and Concepts
  - New Content TEKS

Curriculum

GCISD Science

- New Unit and Lesson Guides
- Phenomenon Based

Instructional Materials

McGraw Hill Texas Science

- New digital and print materials

Changes in TEKS

Past TEKS - **8th grade** - Relate plate tectonics to the formation of crustal features.

Current TEKS - **7th grade** - Describe how plate tectonics causes ocean basin formation, earthquakes, mountain building, and volcanic eruptions, including supervolcanos and hot spots.

5th grade - Investigate and explain how equal and unequal forces acting on an object cause patterns of motion and transfer of energy.

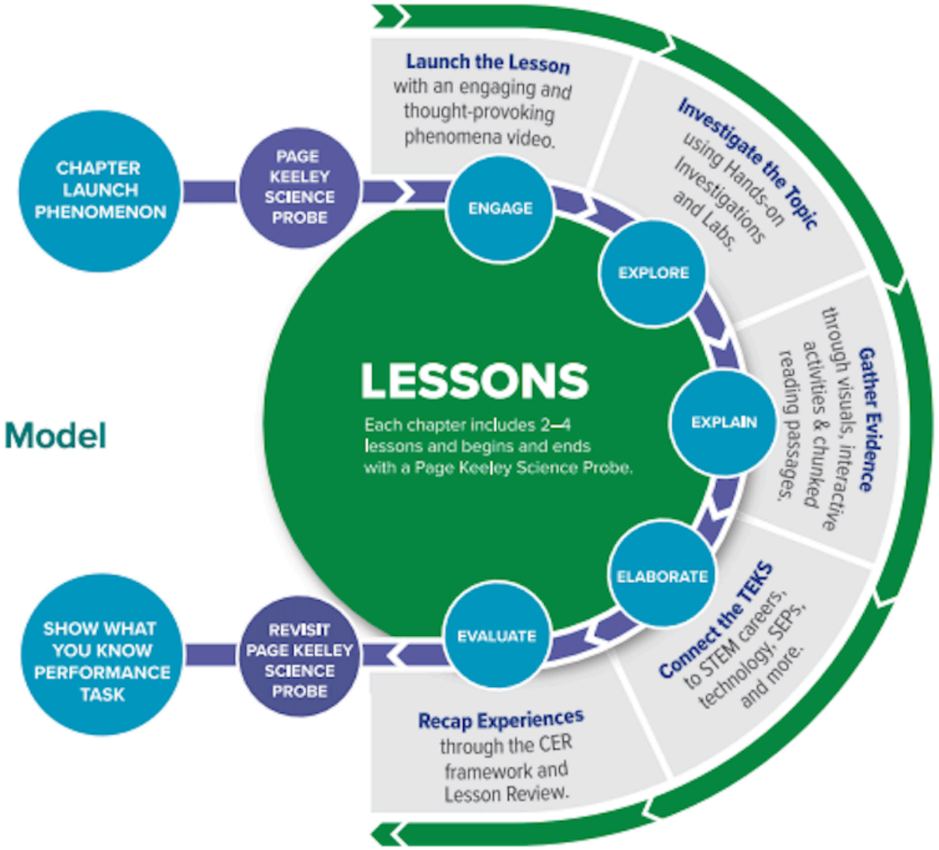
6th grade - Calculate the net force on an object in a horizontal or vertical direction using diagrams and determine if the forces are balanced or unbalanced.

Phenomenon

- A phenomenon is simply an observable event that drives student inquiry in science.
- It adds relevance by connecting science to the real world.
- Our curriculum includes phenomena for each unit or chapter, integrated consistently from Kindergarten through 8th grade and strategically in high school courses.

Instructional Materials

5E Instructional Model



Feedback and Support

Grade Level/Course Meetings

Teachers share feedback and support is provided based on need. Support provided during the meeting and shared in the weekly Science Spotlight

One-on-one Instructional Coaching

Scheduled coaching sessions to support understanding of new TEKS and the use of new curriculum and instructional materials

Science Spotlight

Designed for 10 minutes per week, based on identified need from grade level/course meetings and instructional coaching

Phenomenon Professional Learning Session

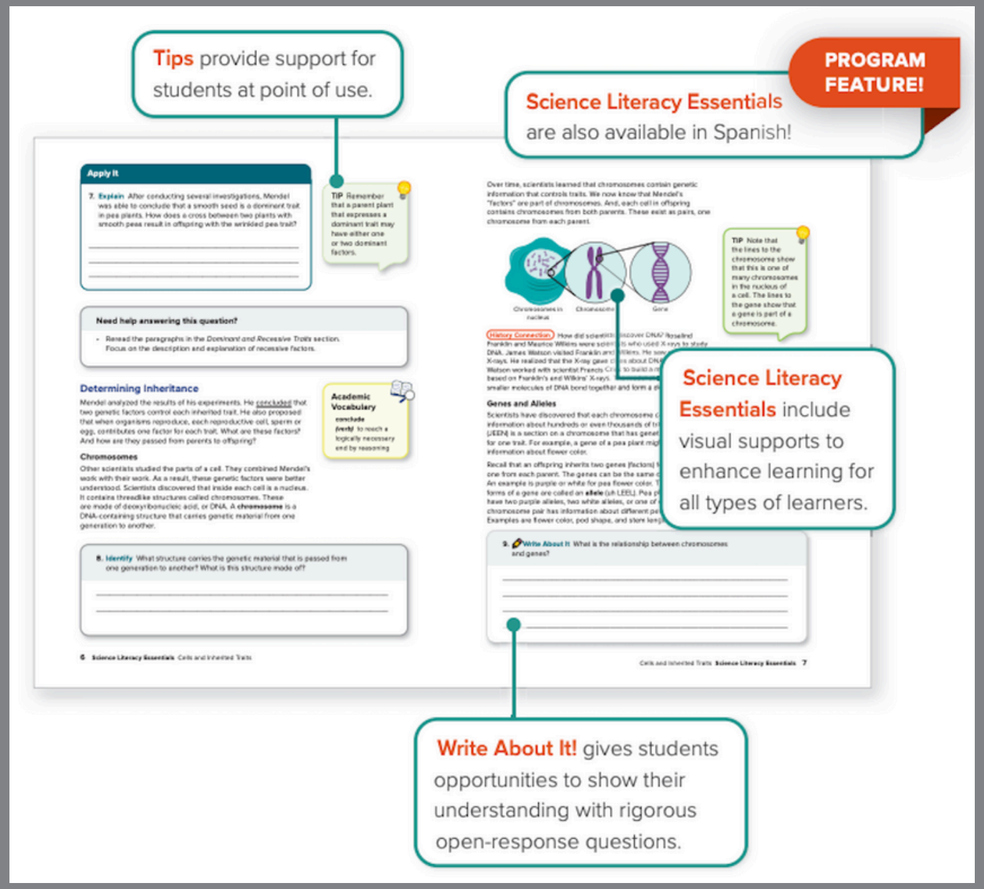
Teachers learned about how to begin lesson cycles with phenomenon using various strategies

Identified Needs and Solutions

Biology Literacy Support

Based on data from i-Ready universal screener

Science Literacy Essentials: eBook that is two lexile levels below grade level but same content presented. Makes content more accessible by students who need reading support.



Informational Text *(INFO)*

57% below grade level

Identified Needs and Solutions

5th Grade Science Achievement

New curriculum and instructional materials

Matter & Energy Unit Assessment Data			
Course	Approaches	Meets	Masters
5th 23-24	78	52	33
5th 24-25	97	86	62

Organisms & Env. Unit Assessment Data			
Course	Approaches	Meets	Masters
5th 23-24	78	49	28
5th 24-25	91	72	36

Identified Needs and Solutions

5th Grade Science Achievement

Based on data from previous assessments

Accelerating Success: Supplemental program that provides teachers with additional interactive activities and practice opportunities.

Thank You

www.GCISD.net