



Welcome to the

**Science Leadership  
Network (SLN)**

February 24, 2026

# Welcome



**Dr. Edrice Bell**  
*Director, Science,  
Social Studies, and MTSS*



**Hanna Roach**  
*Assistant Director of CTE, Science, and STEM  
Elementary Science*



**Lindsey Curiel**  
*Regional Coordinator  
High School Science*



**Dodie Resendez**  
*Regional Coordinator  
Middle School Science*



**Kayla Hall**  
*Office Assistant  
Sci, SS, MTSS*





**Jennifer Wellman**  
*Regional Coordinator  
Science and STEM*



**Dr. Pri Desai**  
*Regional Coordinator  
CTE, GT, & Advanced Academics*

# Meeting Resources

## Meeting Agenda

 <b>Science Leadership Network Meeting</b> <b>February 24, 2026</b>			
Time	Topic	Presenter(s)	Notes
8:30-8:50	Welcome and Introductions	Region 4 Science Team • Dr. Edrice Bell, Director • Hanna Roach, K-5 • Dodie Resendez, 6-8 • Lindsey Curiel, 9-12 • Jen Wellman, STEM and Science	2025-2026 Science Leadership Network – Collaborative Tool <a href="https://bit.ly/25-26SLNTool">https://bit.ly/25-26SLNTool</a>  Region 4 LN Protocols
8:50-9:05	Community Partner	Denise Ma <i>Harris-Galveston Subsidence District Water Conservation Program Coordinator</i>	
9:05-9:25	Region 4 Has Your Back!	Region 4 Science Team	<b>Region 4 Professional Learning</b> <ul style="list-style-type: none"> <li>25-26 PD dates</li> <li>Science Institute on June 17-18</li> <li>Science Speaker Series</li> <li>Technical Assistance</li> <li>Coaching Packages</li> </ul> <b>Region 4 Products</b> <ul style="list-style-type: none"> <li>On the shelf: <i>Warm Up to Science for Grade 5</i>, <i>Warm Up to Biology</i></li> <li>Coming Soon: <i>Warm Up to IPC</i> and <i>Warm Up to Science for Grade 8</i></li> </ul> <b>Upcoming Region 4 Events</b> <ul style="list-style-type: none"> <li>Conferences</li> <li>JASON Learning Opportunity</li> <li>Shell Science Awards</li> </ul>
9:25-9:35	Planning Summer PD	Region 4 Science Team	
9:35-9:45	Region 4 STEM Updates	Region 4 Science Team	Engineering Challenge Day on March 5
9:45-9:55	Legislative Updates	Region 4 Science Team	<ul style="list-style-type: none"> <li>To The Administrator Addressed Correspondence</li> <li>HB and SB to watch</li> </ul>

## Collaborative Tool



<https://bit.ly/25-26SLNTool>

# Science Leadership Network

# Agenda

February 24, 2026

- Welcome & Icebreaker
- About Region 4 and Purpose of the SLN
- Community Partner
- Region 4 Has Your Back!
- Planning Summer PD
- Region 4 STEM Updates
- Legislative Updates
- District Spotlights
- TEA Assessment Update
- Learning for Leaders: Maximizing Collaborative Instruction
- Unconference Discussions
- Data Dig
- Closing

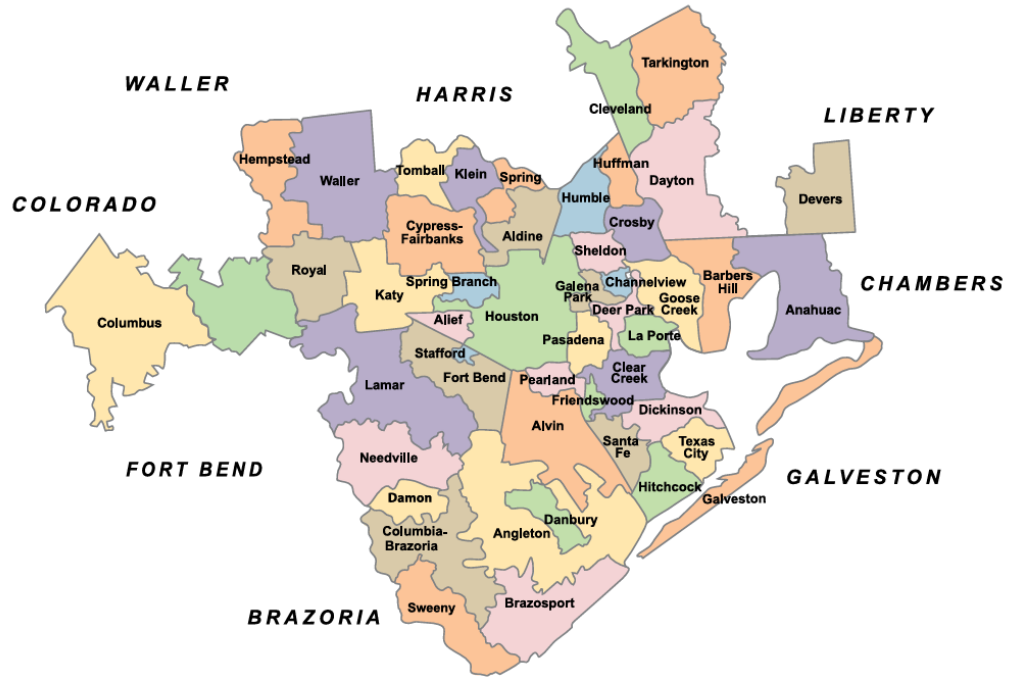
# Word(s) for 2026

If you were to choose 1-3 words to represent your vision or goal for 2026, what would it/they be?

Write your answer on a sticky note.

Be prepared to share.

# REGION 4 DISTRICT MAP



**8** COUNTY AREAS

**48** PUBLIC SCHOOL DISTRICTS

**41** OPEN-ENROLLMENT CHARTER SCHOOLS

# About Region 4

MORE THAN

**1,200,000** STUDENTS

**165,000** EDUCATORS

**1,500** CAMPUSES

Contacts

<https://esc4.net/>

**REGION 4**  
EDUCATION SERVICE CENTER

Discuss current state and local information and issues in science

Network with other professionals across Region 4

Build Capacity

Provide feedback on the services Region 4 provides and the additional needed support

**What is the purpose of our network?**

# Norms and Expectations

- Be present and engaged.
- Listen and contribute.
- Network and collaborate.

# Region 4 Leadership Networks Protocol

*Add hroach@esc4.net to  
your email safe list!*

Members are district and charter school leaders who have been appointed by their superintendents. When personnel changes, please follow these steps:

1. Contact your superintendent's office and request that a new person or people be added as Science Leadership Network designee(s).
2. If approved, ask the superintendent's office to contact Amanda Galvan, Division Secretary for Strategic Communication and Engagement via email at [amanda.galvan@esc4.net](mailto:amanda.galvan@esc4.net) or by phone at 713.744.6541. Amanda will then add the name(s) to the Region 4 Leadership Network list.
3. At that time, I would be able to include new people in communication and meeting invites. In the meantime, please do not forward registration and meeting links to people who are not in this LN.

# SLN Meeting 3: Exit Ticket



<https://bit.ly/SLN3ExitTicket>



# Community Partner

## H<sub>2</sub>O LAB! School Program



Available to 3<sup>rd</sup>- 6<sup>th</sup>! Enroll to receive **FREE**,  
**TEKS-aligned lessons and resources for your classroom!**

- Teacher guide and student workbooks
- Online portal with access to slides, activities, and assessments
- Student Contests
- In-class presentation (dates limited)
- Water conservation kit



## H<sub>2</sub>O LAB! School Program



For more information, visit:  
[SmarterAboutWater.org/h2olab/](https://SmarterAboutWater.org/h2olab/)  
**Coming 2026-2027!**  
7<sup>th</sup> and 8<sup>th</sup> Grade Program

### Contact Information:



**Denise Ma**  
Water Conservation Program Coordinator  
281-956-1105  
[dma@subsidence.org](mailto:dma@subsidence.org)



**Denise Ma**

*Water Conservation Program Coordinator*

Harris-Galveston Subsidence District

# Region 4 Partner



**REGION 4**   **JASON**  
Learning

Turning Real- World Data  
Representations  
into TEKS Mastery Moments

Jen Wellman, Region 4, [jennifer.wellman@esc4.net](mailto:jennifer.wellman@esc4.net)  
Deb Hill, JASON Learning, [dhill@jason.org](mailto:dhill@jason.org)

Presented by:  
**Deb Hill and Jennifer Wellman**

**Region 4  
has your  
back!**

*Supporting  
Three-Dimensional  
Science*

# Professional Learning

REGION 4	2025-2026 Region 4 Science and STEM Professional Learning						REGION 4
Session ID	Date(s)	Time	Title	Format	Audience	Credit Hours	Fee
March 2026							
<a href="#">1904958</a>	3/3/26	8:30-3:30	<b>Science Speaker Series: Developing Misconception-Oriented Formative Assessment Probes (Page Keeley)</b>	F2F	K-12	6	\$75.00
<a href="#">1900002</a>	3/4/2026	8:30-3:30	Putting 3D Science into Practice: Grade 5 Organisms and Environments, Matter and Energy *\$75 with promo code	F2F	grade 5	6	\$100.00
<a href="#">1904414</a>	3/4/26	8:30-3:30	<b>Designing High-Quality Assessments in Science</b>	F2F	3-12	6	\$100.00
<a href="#">1927510</a>	3/5/2025	8:30-2:00	<b>Region 4 Design Challenge: Student Challenge</b>	F2F	K-12	6	FREE
<a href="#">1904428</a>	3/5/2026	4:30-5:30	Science TEKS Talk Power Hour: Middle School Strand 12 *\$25 with promo code	virtual	6-8	1	\$45.00
<a href="#">1900005</a>	3/24/2026	8:30-11:30	Blending Assessment with Instructional Strategies	F2F	K-5	3	\$75.00
<a href="#">1900007</a>	3/24/2026	12:30-3:30	Making Sense of Science Through Writing	F2F	3-12	3	\$75.00



<https://esc4.net/service/science/>

# Professional Learning

## Science Speaker Series

- **Page Keeley**
  - March 3: Developing Misconception-Oriented Formative Assessment Probes
  
- **Paul Andersen**
  - May 7: Building the Story: Supporting Students Through Immersive Science Storylines

# Region 4 Science Institute

*June 17-18*

Join us for a one-day collaborative institute to engage in hands-on experiences and examine best practices that enrich and support TEKS-aligned tier-one science instruction across all grade levels.

Day 1: 3D Science Learning Experience

Day 2: 3D Science Lesson Internalization and Facilitation

# Technical Assistance

- **What is it?** *Support provided by Region 4 to LEAs by phone, email, video conferencing, or in person.*
- **Examples include:**
  - Answering questions and providing guidance
  - Thought partners
  - Data review and reflection
  - Product assistance
  - Planning or instructional questions
- **Who is it for?** *ANYONE*

# Targeted Technical Assistance

- Feb 27 - after LN
  - Mar 27
  - April 10
  - May 15 - after LN
- Virtual 1-hour Q&A sessions to address needs and answer questions for charters and districts
  - 11:30 a.m. – 12:30 p.m.

# Coaching Packages

## REGION Science Coaching Packages

### Package 1: Foundations of Best Practice (5 half days)

Purpose: A focused entry-level package to establish alignment and coaching support.

Components:

- ½-day PD (customized based on learning target)
- 4 half-days of coaching (teacher planning, co-teaching, feedback)
- 1 virtual follow-up meeting (leadership debrief)

Full Value: \$4,000  
Discounted Rate: \$3,700

### Package 2: Building Teacher Capacity (1 full day; 5 half days)

Purpose: Balanced PD and coaching cycles to strengthen instructional practice.

Components:

- 1 full-day PD (customized based on learning target)
- 5 half-days of coaching (coaching cycles with 2-4 teachers per day)
- 1 virtual follow-up meeting (leadership debrief)

Full Value: \$5,350  
Discounted Rate: \$4,950

### Package 3: Comprehensive Support (1 full day; 7 half days)

Purpose: Extended PD + robust coaching cycles to build teacher and leader capacity.

Components:

- 1 full day of PD (customized based on learning target)
- 7 half-days of coaching (teacher planning, modeling, co-teaching, feedback cycles)
- 2 virtual follow-up meetings (leadership reflection, planning, and/or coaching conversations)

Full Value: \$6,950  
Discounted Rate: \$6,430

### Package 4: District Partnership (3 full days; 7 half days)

Purpose: A year-long, high-impact partnership with leadership and teacher coaching.

Components:

- 1 full day PD (customized based on learning target)
- 2 full days of coaching (intensive cycles with targeted teachers, including PLC facilitation)
- 1 half day follow-up and reinforcement PD
- 6 half-days of coaching (support across multiple teams)
- 2 virtual follow-up meetings (virtual coaching conversations)

Full Value: \$9,650  
Discounted Rate: \$8,925

- Choose from 4 different packages
- Includes a combination of professional development and instructional coaching on campus or in district
- Discounts range from \$300-725

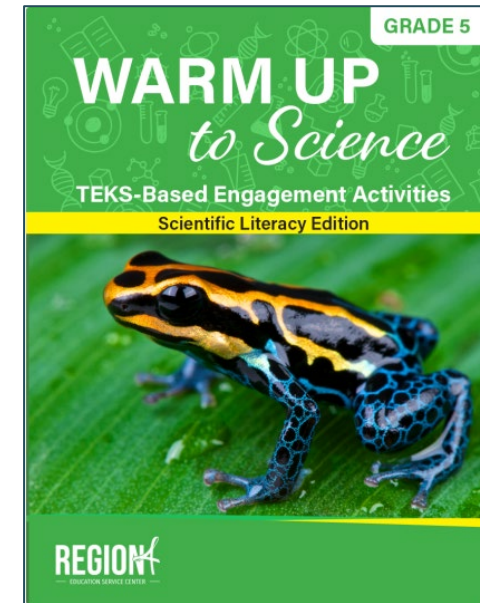
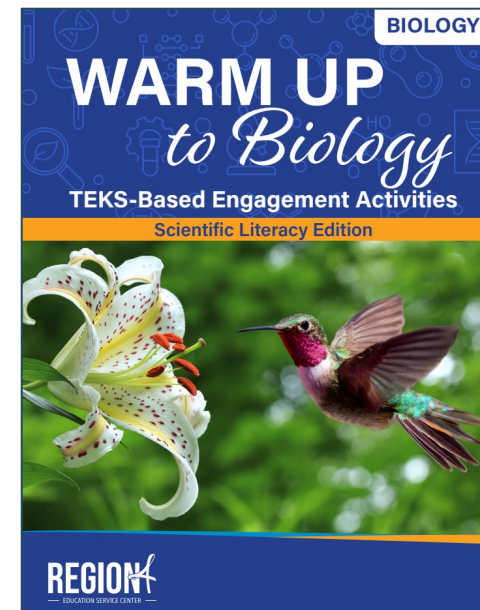
# Product Updates

## On the Shelf:

- *Warm Up to Science for Grade 5*
- *Warm Up to Biology*

## Coming Soon!

- *Warm Up to Integrated Physics and Chemistry*
- *Warm Up to Science for Grade 8*



# UPCOMING Events

MAR  
5  
THUR

REGION 4 STUDENT DESIGN CHALLENGE

APR  
17  
FRI

REGION 4 DIGITAL LEARNING CONFERENCE

MAY  
4  
MON

REGION 4 MTSS CONFERENCE

MAY  
6  
WED

REGION 4 STEM CONFERENCE

JUNE  
9-10  
TUES-  
WED

ACCESS TO THE GENERAL  
CURRICULUM CONFERENCE



# CTE: Ready, Set, Certify with Adobe Express on July 16, 2026

## READY, SET, CERTIFY!

Adobe Express is now a TEA-approved IBC.  
Are you ready to lead your students to certification?

Register at [bit.ly/ReadySetCertify](https://bit.ly/ReadySetCertify)

### WHAT TO EXPECT

- **Skills:** Hands-on training in digital content creation
- **Strategy:** Pro-tips for stress-free Certiport proctoring
- **Resources:** GMetrix Practice Exam & student-prep tools
- **Results:** Earn your Adobe Express Certified Credential

### ALIGNED PROGRAMS OF STUDY



- Marketing
- Social Media Marketing
- Business Management
- Digital Communications
- Entrepreneurship
- Agriculture Business
- Graphic Design
- Interactive Media
- Printing and Imaging
- Real Estate
- Retail Management
- CTSO Advisors

Adobe REGION CERTIPOINT

July  
16,  
2026



Region 4 ESC  
7145 W Tidwell Rd,  
Houston, TX 77092

Limited Seats Available!  
Reserve Your Spot Today



REGION   
— EDUCATION SERVICE CENTER —

# Science & Social Studies: Critical A-F Levers

*May 12 from 9:00 a.m. to 12:00 p.m.*

Science and social studies play a more significant role in A–F outcomes than many teams realize. This session breaks down where these subjects influence each domain, the weight they carry in overall ratings, and the common areas districts overlook during planning. Participants will learn how to identify the most critical levers within science and social studies, anticipate their impact on accountability outcomes, and strengthen their approach to improve systemwide performance.

# A PARTNERSHIP

## FOR STEM EDUCATION

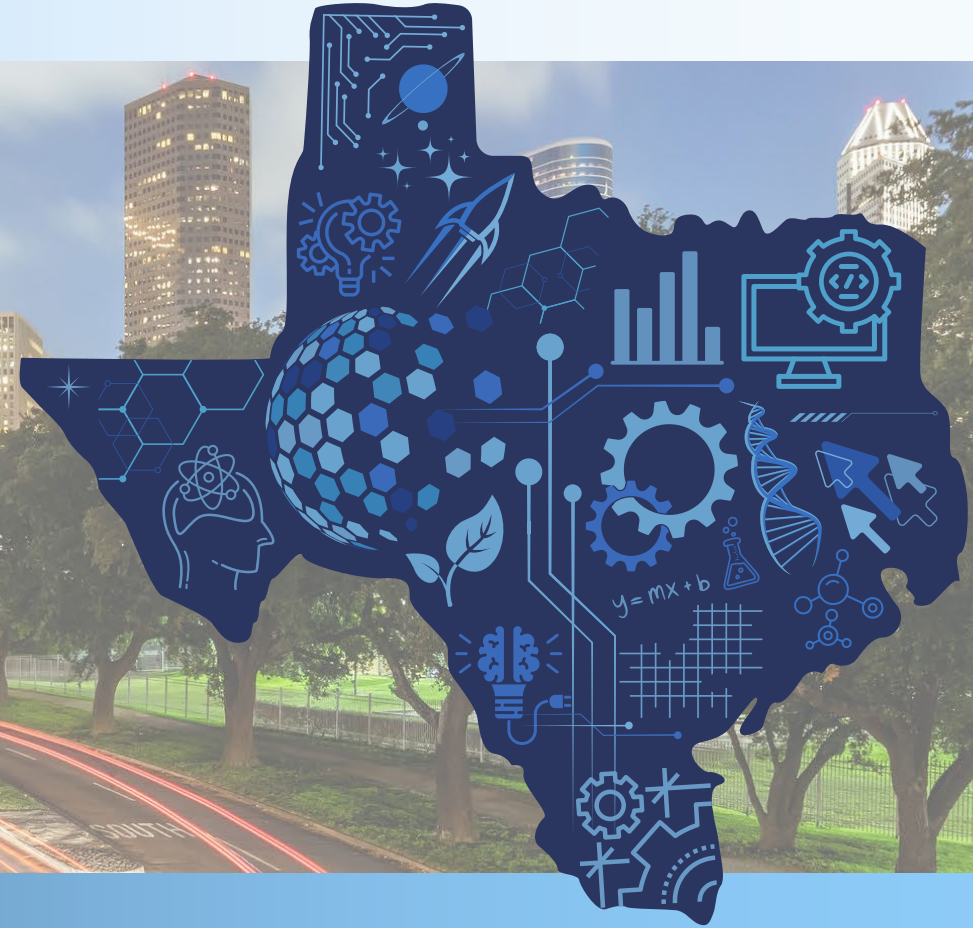


Texas educators get **free** access to the Energy Capital of the World module using the discount code below:

**R4-EnergyCap2025**



bitly



Together, we're bringing innovative and high-quality education to classrooms throughout Texas and beyond.

# Shell Science Awards

Shell Regional Lab Challenge: Apply by **May 1, 2026**

- Deer Park Challenge (Deer Park, La Porte, Pasadena ISDs)
- Houston Challenge (All schools in Region 4)
- One elementary, one middle school, one high school award per challenge

# Region 4 STEM Updates

<https://bit.ly/R4EngDay>



- **Engineering Challenge Day** on March 5 from 9:00 a.m. to 2:00 p.m.
- **Judges** – to evaluate student teams using a provided rubric after live presentations.
- **STEM Career Guest Speakers** – engineers and STEM professionals who can offer short, engaging talks about careers, pathways, and real-world applications in the field.
- **Event Sponsors** - Because this event is free for all students and sponsors, we are also seeking **event sponsors** to help us continue providing lunch, awards, and certificates for participating students.

# Region 4 STEM Conference: *Working Together to Shape Tomorrow's Workforce*

<https://esc4.net/event/region-4-stem-conference/>

**Now accepting proposals  
to present**

Deadline is Monday, March 23

Encourage STEM educators to  
showcase what they do best!



**REGION**   
— EDUCATION SERVICE CENTER —



# Artificial Intelligence for Supporting All Learners

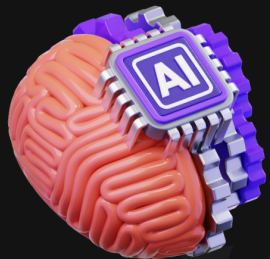
This three-part professional learning series helps educators explore how AI can be used thoughtfully to support data-informed student support, meaningful access for all learners, and positive classroom management.

- **2/11** [1951393](#) **AI and MTSS: Enhancing Data-Driven Student Support (Virtual)**
- **2/17** [1951394](#) **AI for Meaningful Access: Supporting All learners (Face-to-Face)**
- **2/26** [1951390](#) **AI Strategies for Positive Classroom Management and Engagement (Virtual)**

Access

Personalization

Engagement



# Leading AI in Education



## Why This Series?

Fast-moving AI requires clear guidance, a shared language, and effective leadership.

## Walk Away With

- Clear understanding of key AI leadership issues
- Practical frameworks for decision-making
- Shared language for policy and communication
- Insight into instructional and compliance implications
- Confidence to lead AI conversations proactively



Date	Session	Title
1/29	<a href="#">1951807</a>	Building AI Policy and Governance
2/11	<a href="#">1951805</a>	Protecting Student Data in an AI-Driven World
2/19	<a href="#">1951804</a>	Encouraging Responsible Use of AI
2/26	<a href="#">1951806</a>	Supporting Teacher Readiness with AI Professional Development



# Summer PD Planning

REGION

## Things to Consider When Planning District PDs...

- What is the goal of the professional development session?**
- How will we assure the correct audience knows about and attends the event?**
- Capacity (presenter/participant ratio)**
  - Have we calculated total attendance in relation to the number of presenters and room capacity?
  - Have we communicated the maximum number of participants per session/workshop to the presenters?
- Overflow plan**
  - Do we have a back-up or contingency plan in case more people attend than planned for?
  - How will we provide handouts and materials for additional attendees?
- Room Layout**
  - Is the room appropriate for the type of training scheduled? Do we need a lab or a classroom?
  - Tables? Desks? Chairs?
- Schedule**
  - Is the training schedule easy to understand and follow?
  - Do we have a focus group to review and provide feedback on the schedule ahead of time in case we need to make changes?
- Registration**
  - Who will manage registration?
  - Is there a cut-off for registration (by date or capacity)?
  - Who will manage sign-in sheets and any issues with attendees (such as not returning from lunch)?
- Materials**
  - Are there specific materials required for the training? Who is providing or ordering materials?
  - Who will provide table boxes and chart paper?
- Technology**
  - What type of technology is required for the presenter?
  - What type of technology is required for the participants?
  - Do we have the capability to provide Wi-Fi connections to the internet for the number of people expected (if this is a necessary part of the training)?
- On-Site Communication**
  - Do we have contact information for presenters on the day of the event? And, do we have a way for them to contact us?
- Adequate amount of parking**
  - Do we need to use an additional parking lot? If so, do we need to provide a shuttle from the alternate parking lot?
- Traffic**
  - Do we need police to direct traffic? If so, at what time(s)?
- Building and Restroom Maintenance**
  - Have we scheduled adequate janitorial staff to be available on training days to maintain toilet paper, paper towels, soap, and trash can emptying?
- Lunch Map**
  - Are attendees familiar with the area? If not, do we have a map of locations for a quick lunch nearby?

- Will you need Region 4 Science, STEM, or CTE training this summer?
- What logistics do you consider when planning summer PD for a district or charter system?

# TEA's To The Administrator Addressed Correspondence

<https://tea.texas.gov/about-tea/news-and-multimedia/correspondence>

The screenshot shows the TEA website header with the logo and navigation menu. The main content area features a breadcrumb trail, a title, a descriptive paragraph, a sign-up link, and a table of correspondence items.

**TEA**  
Texas Education Agency

Search  Enter Keywords

[A-Z Index](#) [Contact](#) [Employment](#) [State Board of Education](#) [Sign Up for Updates](#) [TEA Correspondence](#)

[About TEA](#) [Texas Schools](#) [Academics](#) [Finance & Grants](#) [Reports & Data](#) [Student Assessment](#) [Texas Educators](#)

[Home](#) / [About TEA](#) / [News and Multimedia](#)

## To The Administrator Addressed Correspondence

This page contains TEA Correspondence entitled "To the Administrator Addressed" and are important messages of interest to school districts, charter schools, and regional education service centers. Links and attachments contained in letters published prior to January 2017 may no longer be available.

Sign up to receive email notification when new letters are posted.

Search

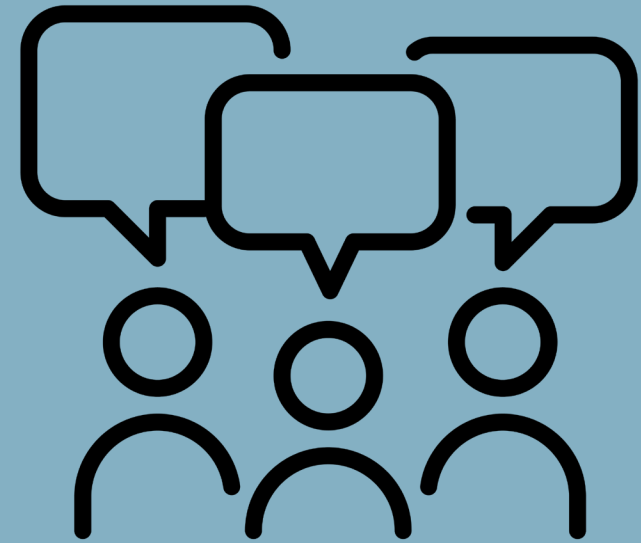
Authored on	Title	Division
September 11, 2025	<a href="#">Updated SB 12 Guidance: Required Parental Rights Form and Right to Health-Related Services Information</a>	Policy, Integration, and Technical Assistance
September 11, 2025	<a href="#">2023-2024 Assignment of Accreditation Statuses</a>	Governance
September 04, 2025	<a href="#">2028 A-F Accountability Rating System Framework</a>	Performance Reporting
September 04, 2025	<a href="#">Fiscal Year 2026 Instructional Materials Entitlements</a>	District Operations, Technology and Sustainability Supports
September 04, 2025	<a href="#">Validations of Fiscal Data Reported for Federal Grants</a>	Federal Fiscal Compliance and Reporting
September 04, 2025	<a href="#">2025-26 Significant Expansion of Enrollment — Charter Schools Only</a>	Federal Fiscal Compliance and Reporting
September 04, 2025	<a href="#">2025-26 Purple Star Campus Designation Awardees</a>	Highly Mobile and At-Risk Student Programs

# Applied Sciences Pathway Program (TAA 1/15/26)

- House Bill 20, passed by the 89th Texas Legislature, Regular Session, establishes the [Applied Sciences Pathway Program](#) in Texas Education Code, §29.914. This program is designed to provide students in grades 11 and 12 with enhanced opportunities to concurrently earn a high school diploma and a Level I or II certificate or credential of value from an institution of higher education (IHE) in high-wage, high-growth industries. School systems may begin implementing the program in the 2026-2027 school year.
- LEAs need course approval. There is an application on the TEA page and LEAs will need an MOU with IHE. Application process is effective immediately!

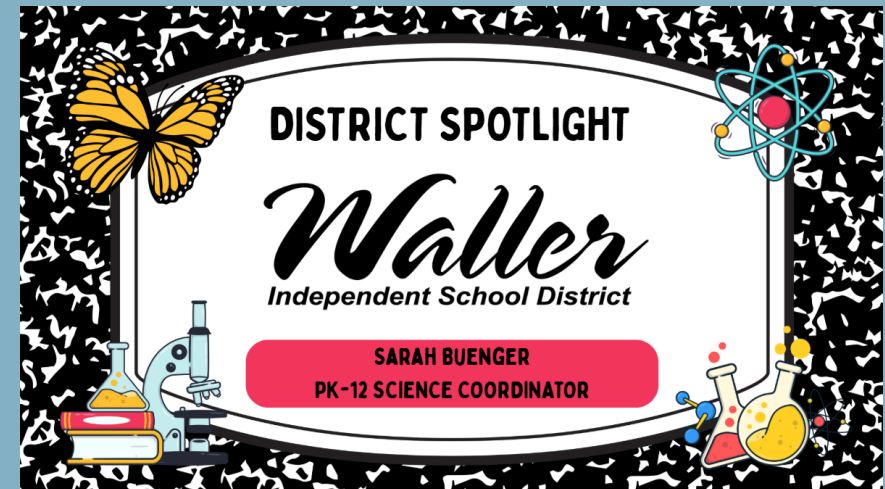
# District Spotlight: La Porte ISD

## *3D Science in Grade 5*



# District Spotlight: Waller ISD

## *Virtual PLCs and Office Hours*



**TEA**  
**Assessment**  
**Update**



**Jo Ann Bilderback**  
*Content Director,*  
*Math, Science, and Social Studies*  
*Assessment Development Division*



# LUNCH

*Please thank Vernier for generously providing lunch!*



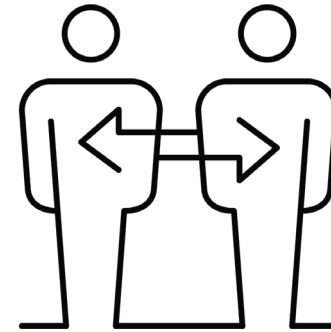
**Allison Gillentine**

[allisong@vernier.com](mailto:allisong@vernier.com)

<https://bit.ly/ConnectionsVernier>

# Learning for Leaders

# Maximizing Collaborative Instruction in Science Education



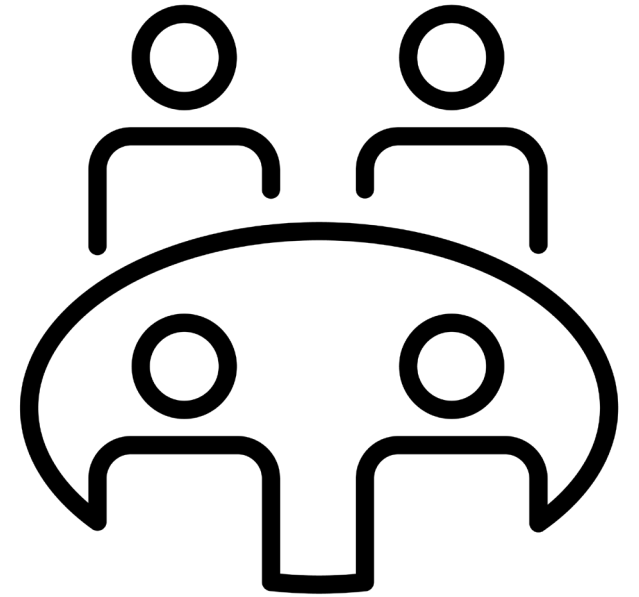
**Keisha Berry**

[keisha.berry@esc4.net](mailto:keisha.berry@esc4.net)

<https://esc4.net/service/agc/>

# Unconference Topic Discussions

- Choose a topic.
- Discuss for 7 minutes, giving everyone a chance to speak.
- Move on to your next topic OR stay where you are.

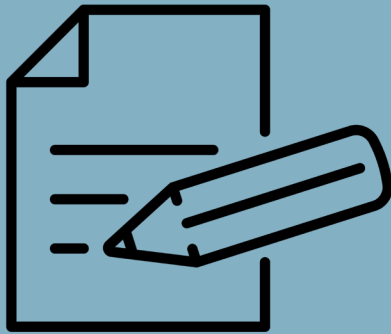


1. Find your people.
2. Questions to Consider:
  - What's the time frame for STAAR review?
  - Which TEKS should be targeted?
  - What resources are being used?
3. Make a copy of the TEKS Study Data Dig Google sheet. Use that tool to identify and breakdown TEKS that need to be part of a targeted STAAR review.

# Data Dig for Targeted Review

*See the  
Collaborative Tool –  
Slide 47 for access.*

# Exit Ticket



<https://bit.ly/SLN3>  
[ExitTicket](https://bit.ly/SLN3)

**Save  
the  
Dates!**

**2025-2026**

**Science Leadership Network**

*May 13, 2026*

**Save-the-Dates for 2026-2027**

*September 22*

*December 1*

*February 24*

*May 11*