



into Science[®]
Texas



¡Arriba las Ciencias![®]
Texas

Professional Learning Overview

Grades K–8





Supporting Texas Educators Every Step of the Way

Our blended professional learning model moves beyond the one-size-fits-all approach to include in-person and online support that is flexible, collaborative, and personalized.

Together, we help create meaningful science learning experiences that engage students through hands-on experience and bring the TEKS to life.

Our award-winning professional learning supports all teachers, whether experienced or new to teaching science, to deliver long-term, sustainable growth.

What's Inside

Included with Your Program Purchase

- 2 Getting Started with Implementing *HMH Into Science® Texas* and *HMH ¡Arriba las Ciencias!® Texas*
- 3 Guided Learning Pathways
- 4 Teachers On-Demand Professional Learning
- 5 Leaders On-Demand Professional Learning

Additional Professional Learning Opportunities

- 6 Teaching by the TEKS with *HMH Into Science Texas* and *HMH ¡Arriba las Ciencias! Texas* Course
- 7 Personalized Instructional Coaching
- 8 Leader Focused Sessions



We Support Teachers with **Getting Started with *HMH Into Science Texas* and *HMH ¡Arriba las Ciencias! Texas***

We understand that implementing a science program takes a lot of support, and we're here for you every step of the way! HMH's blended professional learning delivers what teachers need, when they need it with Getting Started, Teacher Success Pathways, and Teacher's Corner to help teachers and students to thrive.

Getting Started Session

Kick-off your implementation with engaging in-person or live online sessions designed to build teacher confidence. Teachers will get to know the program organization, lesson structure, and digital resources available to them on *Ed*, the HMH learning platform. With the support of an HMH instructional coach, teachers will leave the session with a understanding of their program and a Digital Program How-To Guide.

Note: Hours for Getting Started sessions are calculated based on the number of resource packages.



How-to-Guide

HMH Into Science Texas* and *HMH Arriba las Ciencias! Texas

During our time together, you'll learn the essential components of *HMH Into Science Texas* and *HMH ¡Arriba las Ciencias! Texas* and be prepped and ready to plan your first lesson as you continue on your Teacher Success Pathway.

Today's learning objectives:

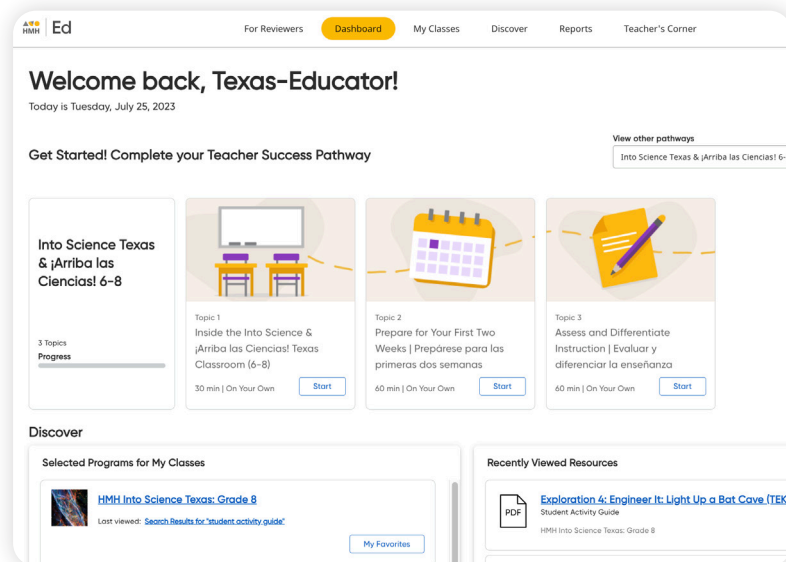
- 1. Identify how** *HMH Into Science Texas* and *HMH Arriba las Ciencias! Texas* fits within your instructional block.
- 2. Explore and select resources to begin** planning and teaching.
- 3. Prepare for next steps on your science** program learning plan.



Teachers receive a comprehensive How-to-Guide during their Getting Started session that they can continue to reference throughout the school year.

We Support Teachers with Guided Learning Pathways

We want all teachers to feel confident teaching with *HMH Into Science Texas* and *HMH ¡Arriba las Ciencias! Texas*, so our professional learning is focused on supporting teacher success in the first 30 days, even if they are new to teaching science. Every teacher receives a personalized guided learning pathway which includes a series of topics to support them with planning, assessing and differentiating learning.

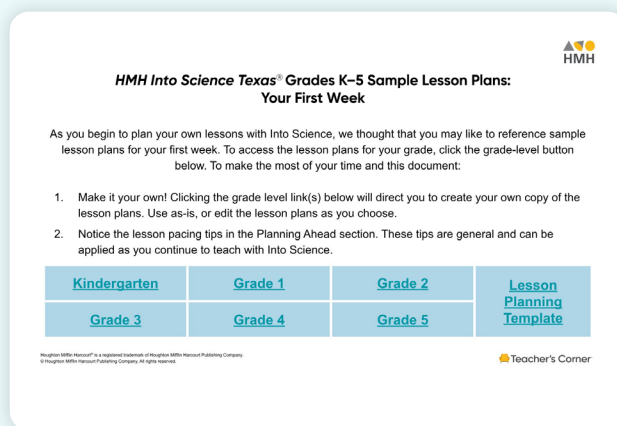


Teacher Success Pathways on Ed are available in both English (*HMH Into Science Texas*) and Spanish (*HMH ¡Arriba las Ciencias! Texas*).

Teachers' Favorite Resources



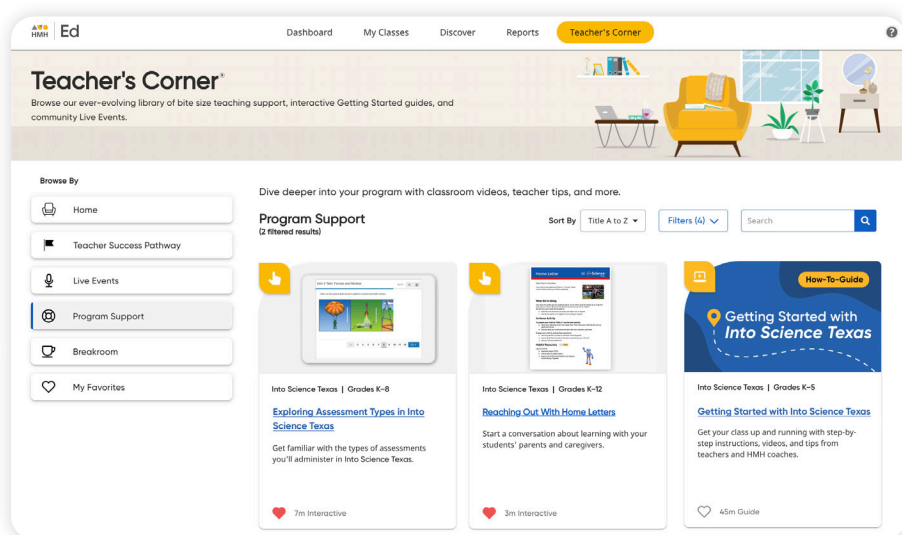
See the program in action with a model of a lesson walk-through.



Explore step-by-step guided lesson plans for the first two weeks.

We Support Teachers with On-Demand Professional Learning

The learning journey continues with yearlong support in Teacher's Corner for every teacher including those new to teaching science. Here they will find articles, videos, quick tips and live events on popular topics such as Science TEKS, phenomena-based learning, PocketLab®, cross-curricular connections, making science fun, and more.

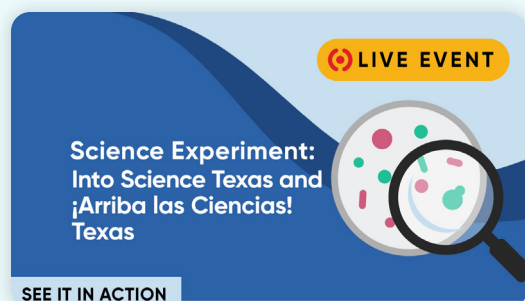


"By honoring the teachers' questions and concerns, you helped them feel better about their implementation. Thank you, for helping our teachers help kids."

—Jason Sutton, Director of Curriculum, Instruction, and Assessment

Teacher's Corner is aimed at deepening program knowledge and strengthening instructional practices.

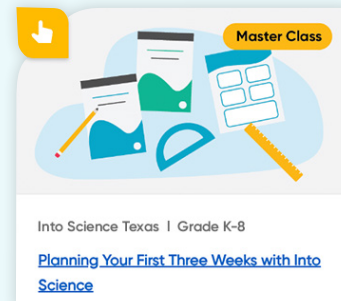
Teacher's Corner Resources



Live events hosted by practicing teachers on science specific topics.



Uncover the details on collecting effective evidence with these best practices for developing evidence.

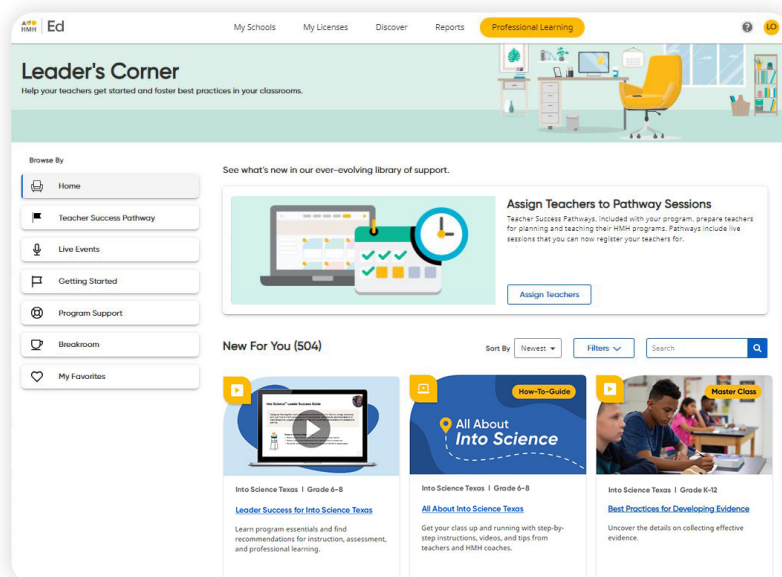


Use these suggestions to achieve some important milestones during your first three weeks.

We Support Leaders with On-Demand Professional Learning

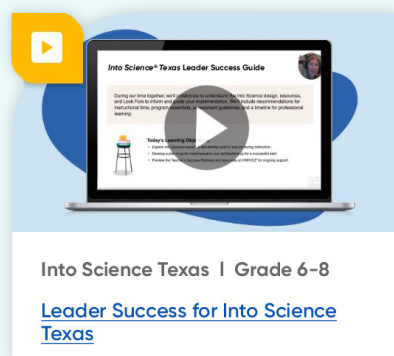
We've made supporting diverse learning environments more manageable for leaders with valuable resources on Leader's Corner with:

- Leader success videos to support successful implementation
- Resources to encourage program utilization
- Easily filter by teacher and leader resources

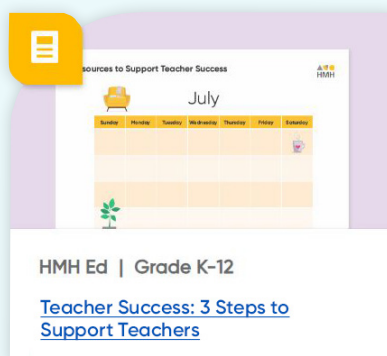


Leaders have yearlong access to resources to help them lead a successful program implementation.

Leader's Corner Resources



Learn program essentials and find recommendations for instruction, assessment, and professional learning.



Learn about the resources available to your teachers to plan and support their implementation.



Recommendations for motivating and engaging your students to succeed in their science education.

We Support Teachers with a Teaching by the TEKS with *HMH Into Science Texas* and *HMH ¡Arriba las Ciencias! Texas* Course

Session Topics

Choose the entire course series or select sessions based on your science needs.

Session 1: Implementing Phenomenon-based Learning Opportunities

Session 2: Getting Hands On!

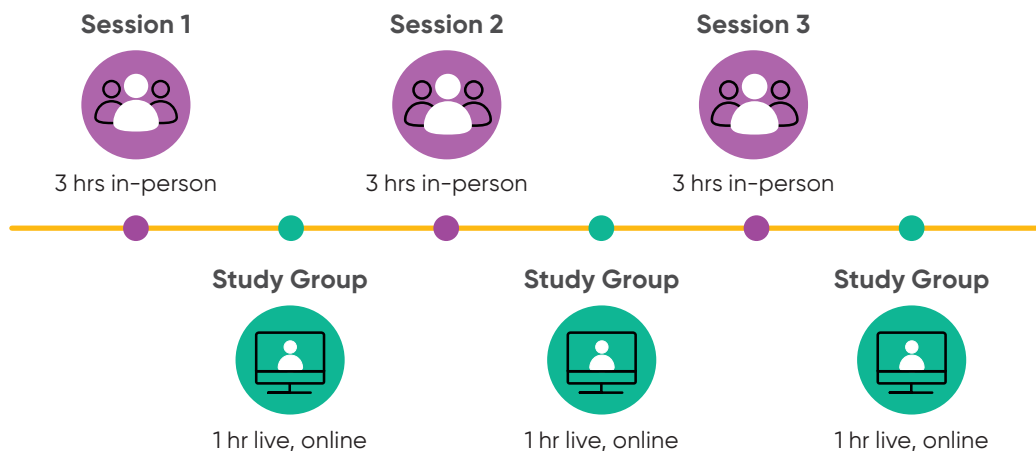
Session 3: Cross Curricular Connections

These courses provide teachers with immediately applicable learning that uses their program resources to connect pedagogy to practice.

- Deepen teacher knowledge of Science TEKS and make the learning actionable
- Strengthen teacher use of high-impact program resources to increase student outcomes
- Engage teachers in intentional and relevant discussion, practice, and planning opportunities

The Perfect Mix of In-Person and Online Learning

Three distinct in-person sessions combined with online study groups support two cohorts of teachers as they apply new learning in their classrooms.



One cohort participates in a 3-hour session in the morning and the other cohort in the afternoon. In between in-person sessions, each cohort participates in a 1-hour Study Group.

We Support Teachers with **Personalized Instructional Coaching**

Coachly gives teachers ownership over their professional growth through yearround, unlimited access to an intentionally-matched instructional coach. From supporting program implementation to providing personalized teaching strategies, HMH Coaches are invested in teacher success every step of the way.



HMH multilingual Instructional Coaches work with educators to improve standards-based science instruction.

Experience Coaches Invested in Science Teacher's Success



Unlimited Coaching with Coachly

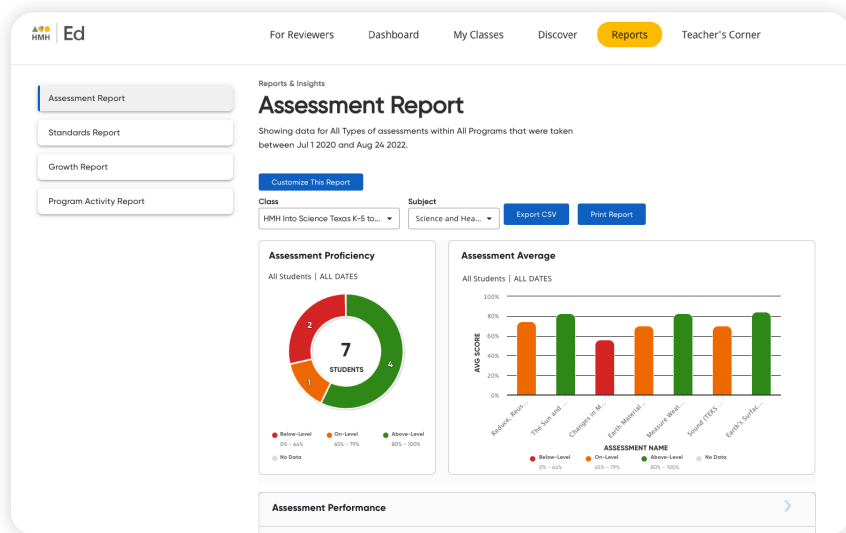
This yearlong coaching experience, guided by an HMH Instructional Coach, supports teachers through a personalized learning journey with unlimited 1:1 virtual coaching sessions directly on the Ed platform. Coachly's approach to instructional coaching is grounded in proven high-impact teaching strategies.



Create a Shared Learning Experience

Bring the Coachly experience to whole teams of teachers by adding in-person instructional coaching days to your Coachly subscriptions. An HMH Instructional Coach will work with individual teachers or groups to address classroom challenges aligned to district PD goals.

We Support Educators with Leader Focused Sessions



HMH Coaches equip district and school leaders with tools and resources to successfully kick-off the first 30 days.



Leader Success Live-Online Session

In this 1-hour session, HMH Instructional Coaches will introduce leaders to the design and resources of *HMH Into Science Texas* and *HMH ¡Arriba las Ciencias! Texas*. This includes an overview of the program's instructional model and resources, assessments, and Ed, the HMH learning platform.

Leadership Services for Transformational Change

The Center for Model Schools, formerly known as the International Center for Leadership in Education, partners with school and district leaders to build schools where students can realize their greatest potential.

Collaborate with our team of experienced administrators for a personalized approach to helping your school or district achieve transformational change.



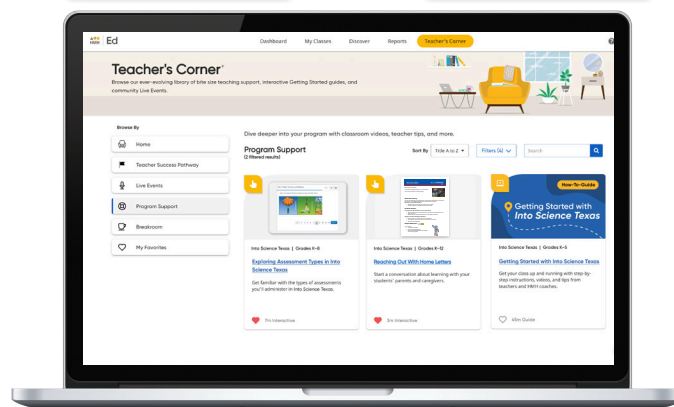
into Science®
Texas



¡Arriba las Ciencias!
Texas



Bring Out Every
Student's Inner
Scientist



To learn more, visit:
hmhco.com/TXscience

PocketLab® is a registered trademark of Myriad Sensors, Inc. HMH ¡Arriba las Ciencias!®, HMH Into Science®, Houghton Mifflin Harcourt®, HMH®, HMH Ed®, Leader's Corner®, and Teacher's Corner® are trademarks or registered trademarks of Houghton Mifflin Harcourt. © Houghton Mifflin Harcourt. All rights reserved. 08/23 WF1815879 8/23 LS



Houghton Mifflin Harcourt.

hmhco.com