# Find Out What Kesler Science Can Do For Science Teachers

Hi, I'm Chris Kesler.

Chris Kesler
Founder & CEO

My passion has always been about engaging students. As an award-winning middle school science teacher, I developed student-led lessons that transformed my classroom.

Today, Kesler Science creates TEKS-aligned science lessons that are used in tens of thousands of 4th to 8th grade classrooms.

For almost a decade, we've been supporting teachers as they put their students back in charge of the learning process.

It's time to find out what Kesler Science can do for your science teachers.

chris@keslerscience.com

# www.keslerscience.com

"We are educators supporting educators!"

The science teachers on our support teams will help your school through every step of the purchasing process:

- Quotes
- Vendor Applications
- Curriculum Implementation
- Teacher Support

Contact us to get started on your Kesler Science journey today!

kathleen@keslerscience.com

Kathleen Malooly
Sales Manager

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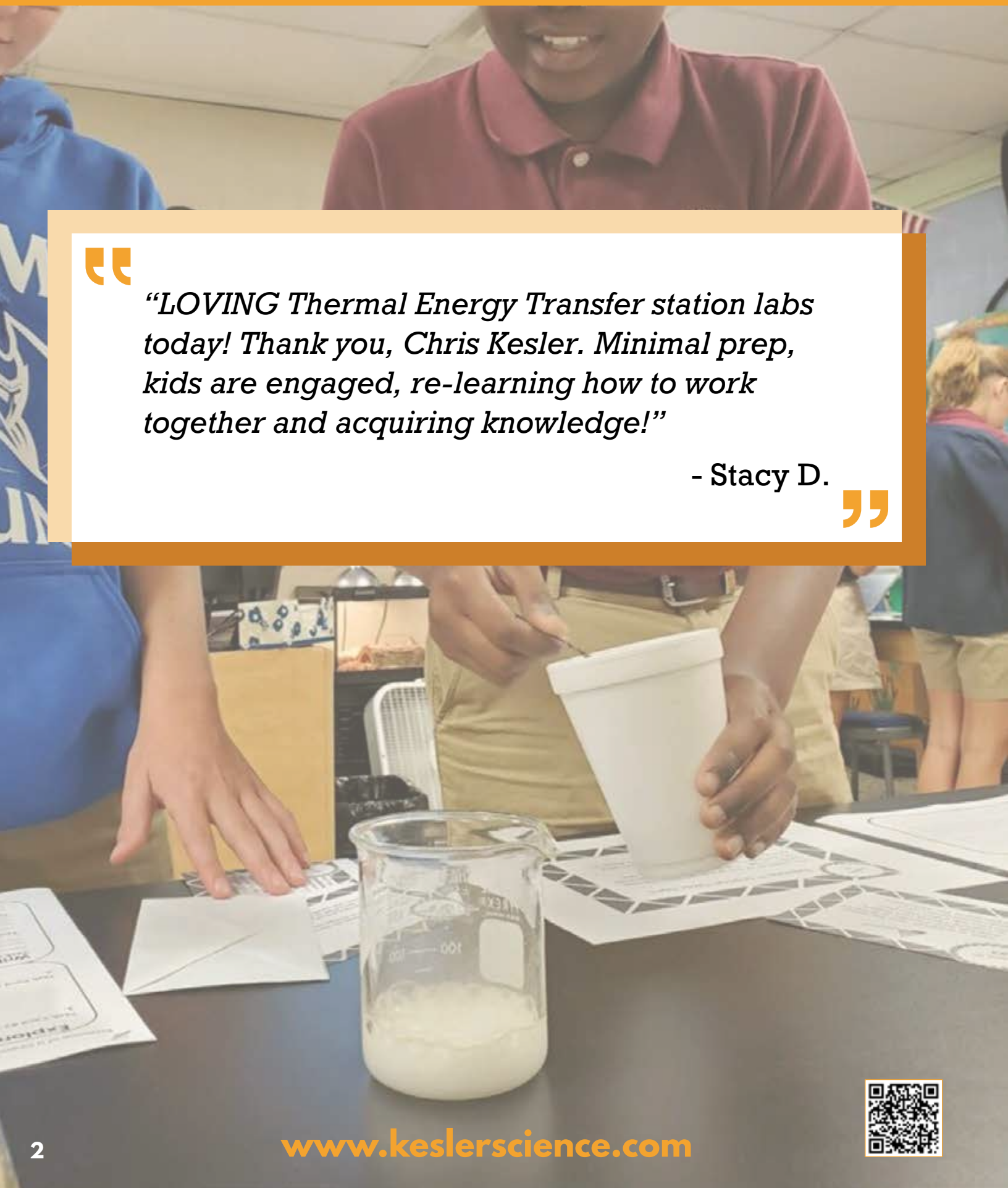
Access ALL the Kesler Science 4th-8th grade classroom materials.


The ultimate prep for the 5th- and 8th- grade Texas STAAR tests

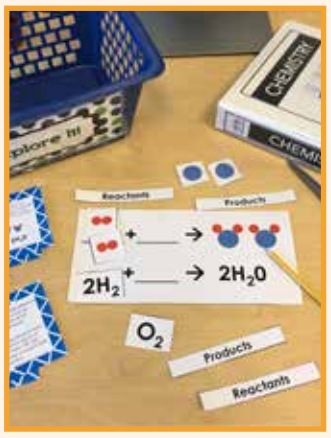

On-demand professional development for science teachers

# 5E Lessons



> *"LOVING Thermal Energy Transfer station labs today! Thank you, Chris Kesler. Minimal prep, kids are engaged, re-learning how to work together and acquiring knowledge!"*
>
> - Stacy D.

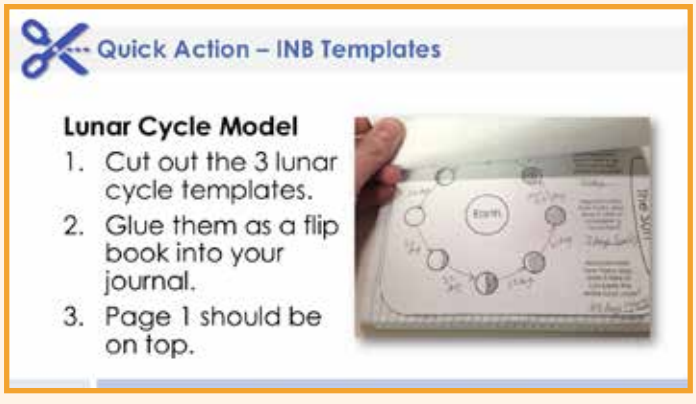
# 5E Lessons



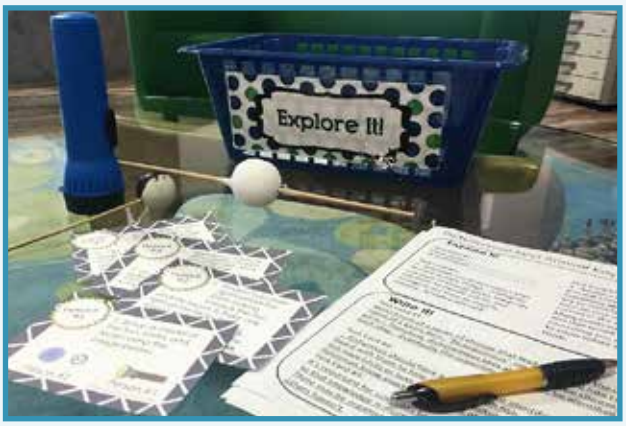

## Transform science with our bestselling 5E Lessons.

Engaging lessons made easy for teachers at all experience levels.

- Follows the well-researched 5E model
- Provides the exact tools needed to teach the concept from first engagement to final evaluation
- Includes Station Labs and Interactive Notebooks
- Digital learning ready! Allows for distance learning so science students can stay engaged even outside of the classroom

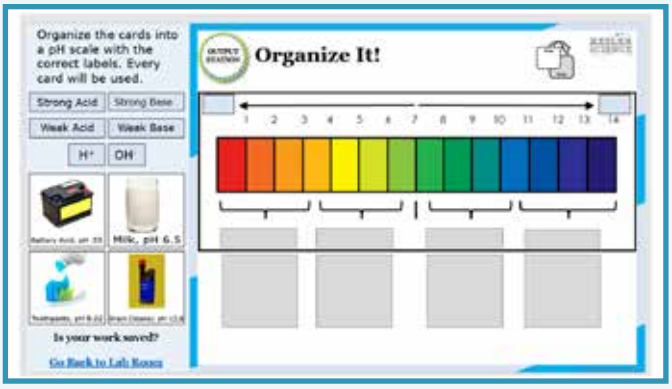
# Station Labs




## Plug and play stations for student discovery

Support engagement with differentiated, multi-modality learning.

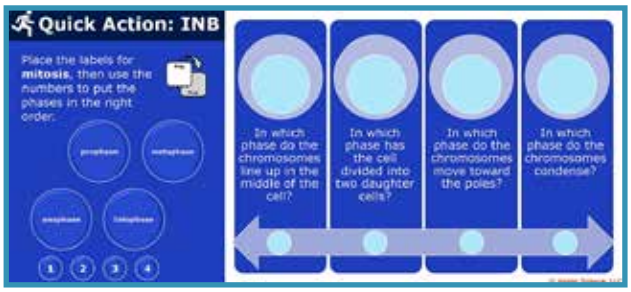
- Nine student-led science stations, each addressing a different learning style
- Students learn new information in the  Read It!, Explore It!, Research It! and Watch It! stations.
- Students demonstrate their learning at the Illustrate It!, Organize It!, Write It! and Assess It! stations.
- Fast finishers stay engaged at the bonus Challenge It! station.
- Modified reading passages and modular stations for easy differentiation
- Paper and digital versions included

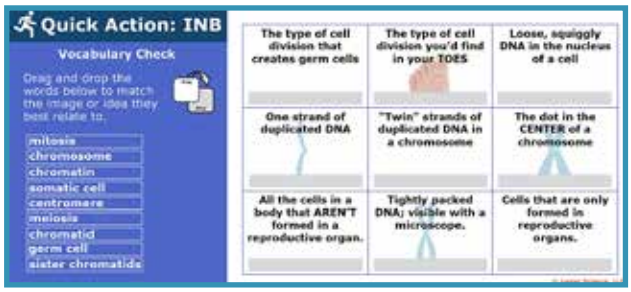



## Manipulatives for chunking and reflection

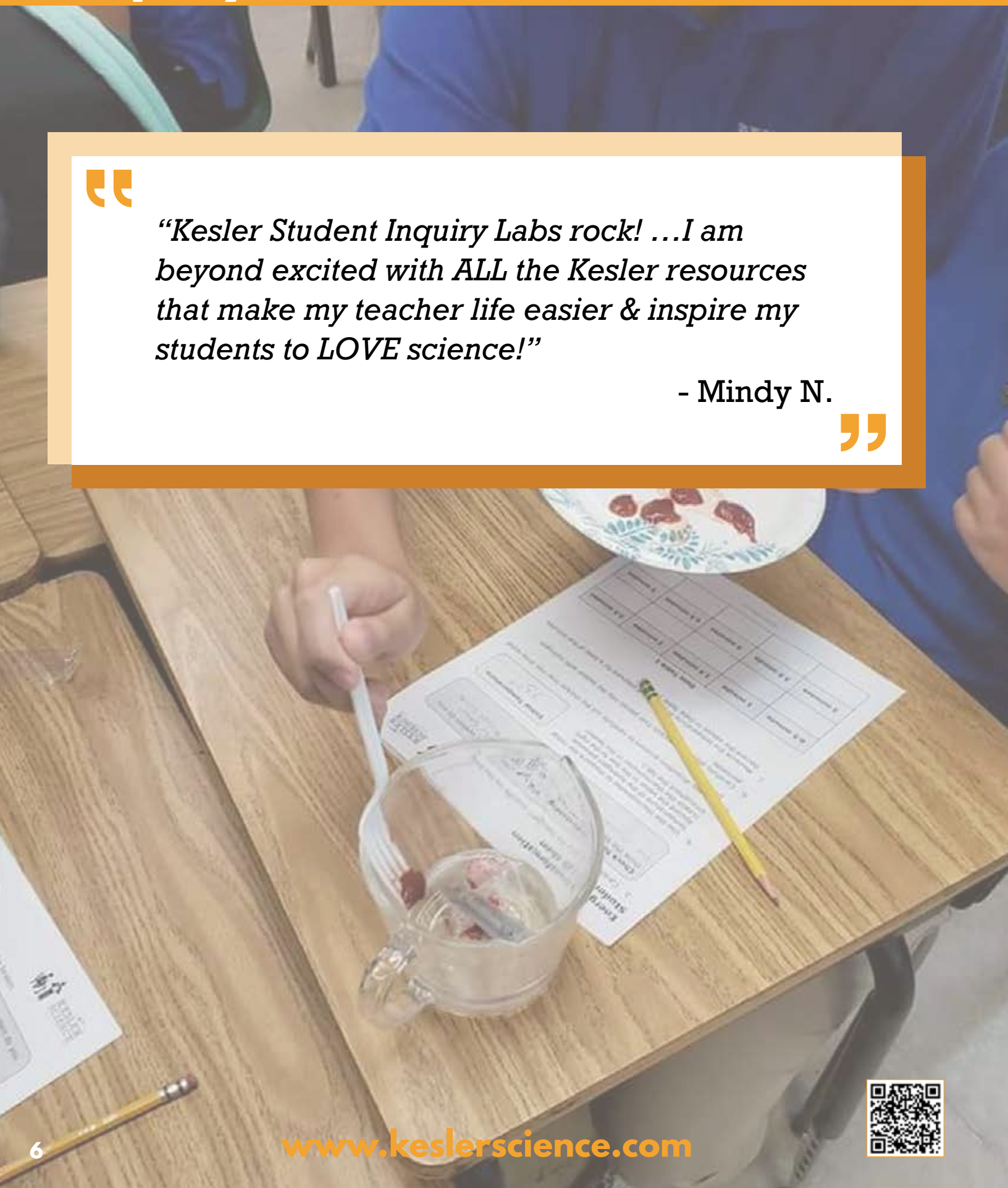
Bring your students' science journals to life with exciting notebook templates.

- Essential for teachers who want to provide an interactive experience
- Flexible formats: paper and digital versions included.
- Station Labs and Interactive Notebooks are included in each Complete 5E Lesson.



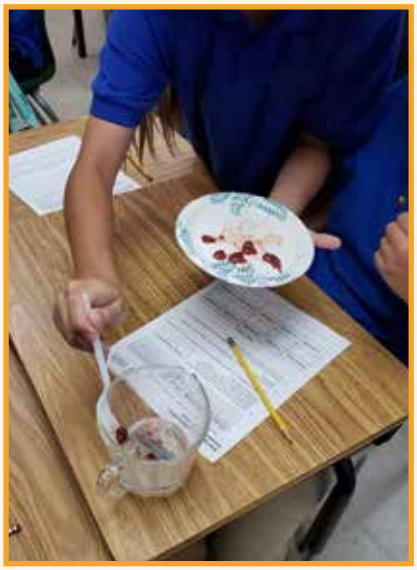



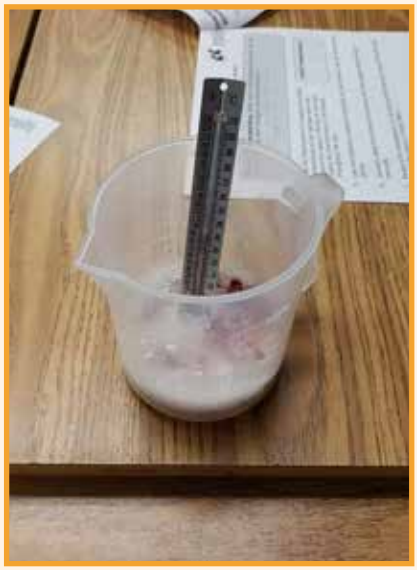
# Inquiry Labs

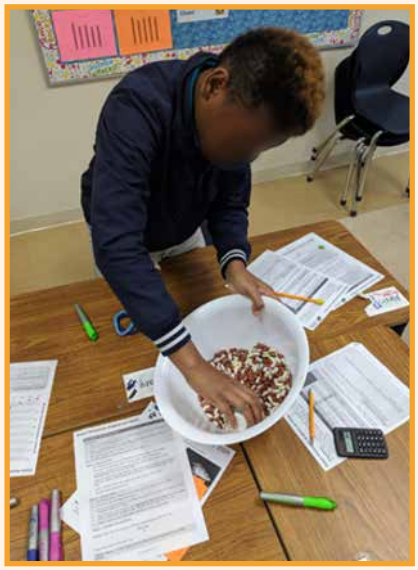


> *"Kesler Student Inquiry Labs rock! …I am beyond excited with ALL the Kesler resources that make my teacher life easier & inspire my students to LOVE science!"*
>
> - Mindy N.

# Inquiry Labs



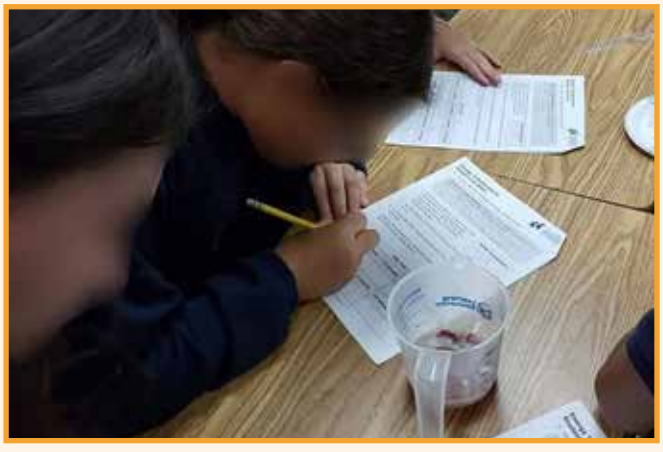




## Bring hands-on learning back to science.

Students experience the wonder of science as they collect data and use evidence to make real world connections.

- Includes three levels of differentiation
- Simple materials
- Begins with a phenomenon-based reading passage
- Follows the CER model



# KESLER SCIENCE MEMBERSHIP

**Our Membership plan includes:**

365 days of access

Thousands of 4th – 8th grade classroom resources

Product updates

New instructional materials released during the year

Live and recorded curriculum implementation sessions with certificates


## 5E LESSONS

Two-week lessons with over 100 topics - 4th-8th grade


## INQUIRY LABS

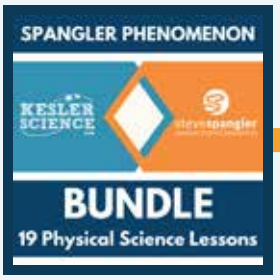
Three different levels to meet the needs of every student


## ESCAPE ROOMS

Engaging activities for review


## STEM CHALLENGES

Real-world project-based learning




## SPANGLER PARTNERSHIP

Lessons built around exclusive videos by Steve Spangler

# ACCESS ALL OF OUR BEST-SELLING SCIENCE RESOURCES


## AMAZING ANCHORS

Pre-lesson engagement connected to post-lesson reinforcement


## LESSON EXTENSIONS

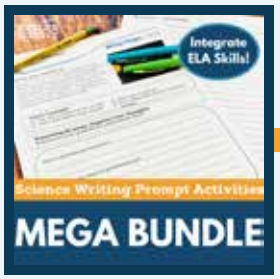
Activities for early finishers or those who need extra challenges


## SUB PLANS

Never worry again about planning for a sub!

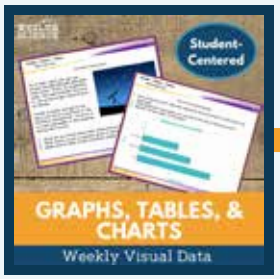

## BOARD GAMES

Easy, printable board games for fun reviewing




## WRITING PROMPTS

Writing activities covering 100+ topics




## GRAPHING

Tables, charts, and graphs in daily or weekly formats


## SCIENCE READING

Leveled reading passages with mini-activities


## CLASSROOM DÉCOR

Poster sets and Science Awards


## WARM-UPS

Bellringers for the entire year


## WIKI TICKETS©

Fun, quick formative assessments

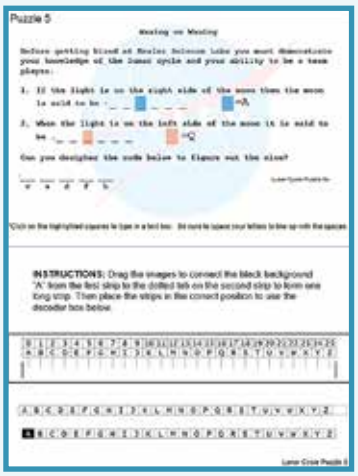
# Escape Rooms

## Science experiences that students will never forget.

Escape Rooms take your review activities to the next level.

- 8 modular escape puzzles per topic
- Students manipulate images and complete puzzles to find codes.
- Interactive version includes type-in answers and drag & drop.
- Detailed teacher directions for set up
- Prize ideas, editable reward templates, and “We Escaped!” signs

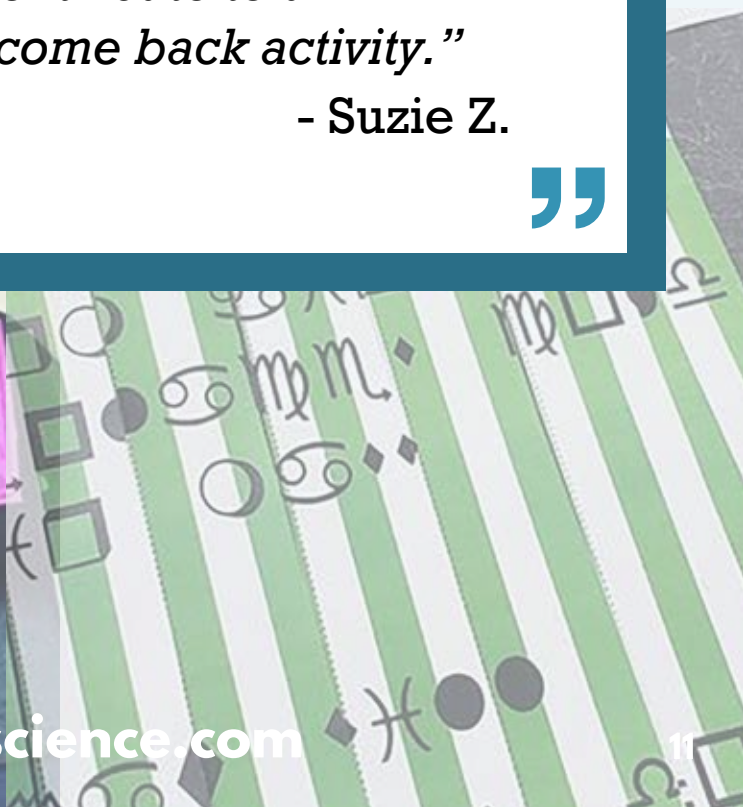


# Escape Rooms



> *"Again, I've got to hand it to you, Chris Kesler, for the escape rooms...*
>
> *I ran the Scientific Method escape both with my in-person kids and online kids. All of the kids had a blast working through this escape and were totally engaged.*
>
> *Thank you for helping to contribute to a successful review and welcome back activity."*
>
> - Suzie Z.

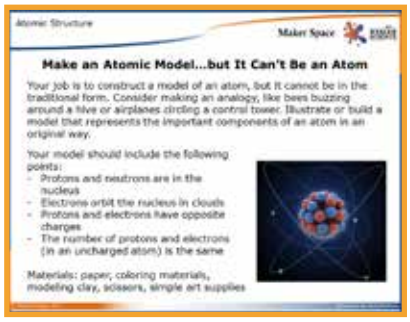
# Lesson Enhancements

## Amazing Anchors

- Anchoring Phenomenon!
- Pre-lesson engagement and post-lesson reinforcement
- Differentiated versions

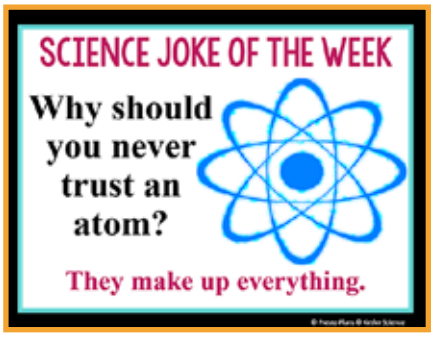

## Lesson Extensions

- Fun activities for early finishers
- Great for students needing an extra challenge
- Aligned to standards




## Bellringers

- 40 Weekly sets
- Each week includes journaling, discussion prompts, science quotes, science jokes, and new vocabulary



# Lesson Enhancements

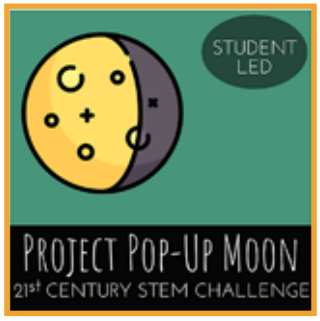
## Project-based learning, phenomena, and more!

### Game Boards

- Make unit reviews and small groups fun!
- Printable board and detailed teacher directions
- Multiple choice or open-ended questions


### STEM Challenges

- Hands-on, student-led project choices
- Flexible materials
- Great for non-traditional summative assessment or end-of-year after testing




### WIKI Tickets©

- Quick, fun formative assessments
- Project on-screen or hand out
- Gauge student mastery before moving on to new activities

# Cross-Curricular Activities

## ELA and math integration made simple.

### Science Reading Comprehension Passages

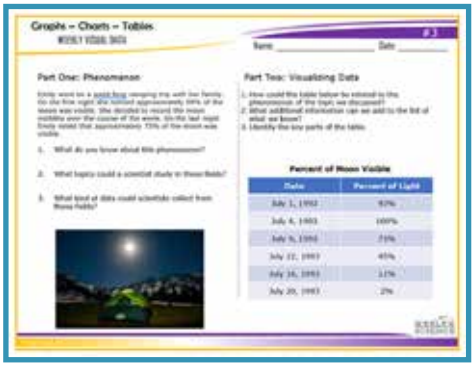
- 200+ engaging, differentiated articles with comprehension questions and mini-projects
- Increase science literacy and expand science concepts


### Writing Prompt Activities

- Fun and engaging prompts include song-writing, essays, poetry, and much more!
- Expand student literacy and improve communication skills


### Graphs, Charts, & Tables – Weekly Visual Data

- Use daily or weekly
- Build graphing skills with phenomenon-based connections



# Go Beyond the Lesson

## Sub Plans

- 40 low-prep, standards-aligned plans with sub instructions
- Self-contained lessons with multiple activities to keep students on-task


## Classroom Posters

- Humorous sets to inspire curiosity, lab safety, and seasonal fun
- Multiple display options with a poster per week to last the school year


## End of Year Awards

- Inspire students by seeing the best in them!
- 100 award titles based on science concepts or famous scientists
- Both print and digital versions available

# Steve Spangler!

**Science education got an upgrade when Spangler and Kesler teamed up!**

**Steve Spangler is a best-selling author, educator, and Emmy award-winning science communicator who makes science fun.**

## Spangler Phenomenon

- Includes exclusive videos created by Steve Spangler for Kesler Science
- Engages student analytical skills with hands-on investigations

## STEM Starters

- Activity sheets that pair with Steve Spangler's popular videos
- Differentiated activities for Early Ed through 8th grade

## Spooky Science

- Keep the science learning going for Halloween!
- Includes an assembly video, hands-on labs, and teacher-led Halloween demos

# The Ultimate Year End Review

# Lone STAAR Launch

**Review for the 5th or 8th grade science STAAR test with student-led stations and exciting escape rooms!**

> *"This is by far the best STAAR review I have used in my classroom. My students were engaged the whole time and enjoyed each activity…Early returns say it was a HUGE success."*
>
> – Kendall Z.

**www.lonestaarlaunch.com**

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# STARS

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**The Ultimate Flexible PD Source for Science Teachers**

- Premium Bundle: 5 hours of LIVE streaming - your choice from 10 sessions - plus Steve Spangler's Everyday STEM sessions and ALL the recorded options below.
- Recorded New Teacher Orientation: 10 sessions for new and new-to-science teachers
- Recorded Virtual Conference: 16+ hours of pre-recorded, on-demand conference sessions from a diverse group of professional educators, authors, and scientists
- All options include six LIVE streaming PD sessions with Steve Spangler
- Download and print individual certificates of completion

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