



Hi there,

As the owner of The Science Penguin, I am here to connect **TEKS-aligned learning and student engagement**. We provide teachers with ideas, activities, and resources to effectively teach the streamlined Science TEKS while inspiring students through a hands-on, differentiated environment.

We can move **beyond workbooks**, **textbooks**, **and seatwork** to truly inspire students while also ensuring that they are prepared for STAAR.

**Let's work together** to help students explore, learn, and experience the wonder of science.

Ari Mosquera Owner, The Science Penguin

Ari Mosquera is a former 4<sup>th</sup> and 5<sup>th</sup> grade teacher. She taught in San Antonio and the Austin area before moving on to provide professional development and curriculum resources to teachers across the country. She still teaches 5<sup>th</sup> grade students in small groups and works directly with teachers across Texas to provide quality science instruction to all students.







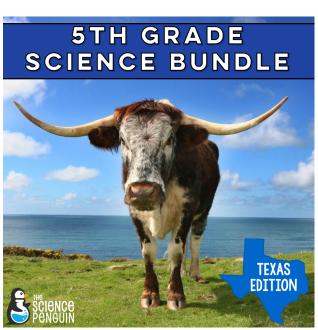


# WHAT WE OFFER

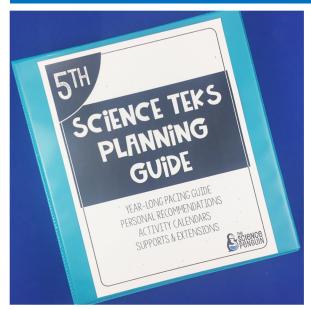
Unlike publishing companies that don't align their textbooks to the TEKS as well as they should, The Science Penguin offers resources designed specifically to help teachers successfully teach each individual Student Expectation. I am up-to-date with the information provided by TEA and take my responsibility to students and teachers very seriously.

The Science Penguin offers two bundles of resources, one for 4<sup>th</sup> grade and the other for 5<sup>th</sup> grade.





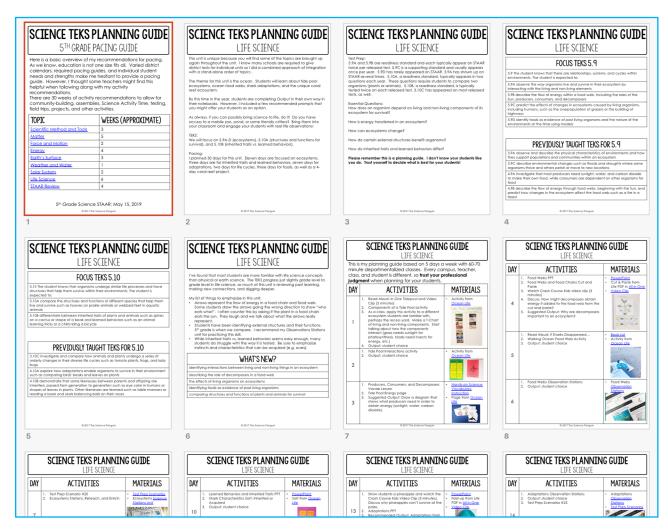
# LESSON PLANNING GUIDES



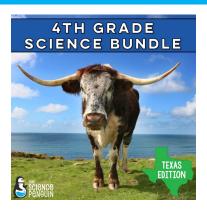
Each grade level bundle includes a valuable lesson planning guide for every unit.

The planning guide includes:

- Insider teaching notes
- Focus TFKS
- Day-by-day activity recommendations
- Literature connections
- Supports and extensions



### 4<sup>TH</sup> GRADE SCIENCE BUNDLE



Because the 5<sup>th</sup> Grade Science Bundle was so popular among teachers, I decided to continue with a 4<sup>th</sup> grade bundle. This is your opportunity for **seamless vertical alignment** on your campus.

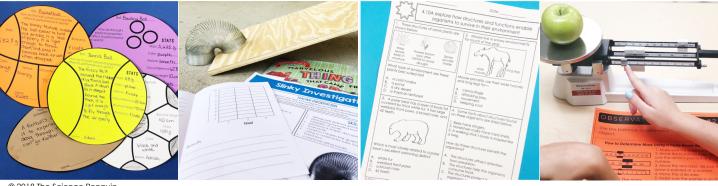
#### **Important Notes**

Because I want to provide teachers the resources they need to differentiate, you will see some resources can be found in both the 4<sup>th</sup> grade and the 5<sup>th</sup> grade bundle.

However, the activities suggested in the planning guide are totally different to ensure vertical alignment for teachers using Science Penguin resources in both grades.

### What is included?

- Labs and stations
- Notebook templates
- PowerPoints and notes
- Vocabulary lessons
- TEKS-based assessments
- Exit tickets
- Task cards



# 5<sup>TH</sup> GRADE SCIENCE BUNDLE



As a teacher who works with 5<sup>th</sup> graders, I know how challenging it is to keep students excited about learning while also preparing them to conquer the Science STAAR. This resource will help you engage your students in meaningful, TEKS-aligned learning.

#### What is included?

- Labs and stations
- Notebook templates
- PowerPoints and notes
- Vocabulary lessons
- STAAR review activities
- TEKS-based assessments
- Lockbox challenges
- Projects
- Exit tickets
- Task cards
- · Year-long spiral review

"The Science Penguin is the ONLY resource I have found that is perfectly aligned with the Texas TEKS, professionally done, and allows my students to be actively engaged in their learning. Using The Science Penguin resources has helped me increase my school's science scores by 20%!"



Marissa 5<sup>th</sup> Gra<u>de Teacher</u>









### PURCHASING AND LICENSING

The Science Penguin is here to make the purchasing and licensing process as simple as possible.

#### **Legal Information**

- It is important that you purchase the correct number of user licenses for the number of classrooms that will be using the resource. Unless a teacher is working as support personnel in one classroom with the teacher of record, teachers may not "share" a license.
- Any resources a teacher acquires due to a purchase made by the campus or district must remain with the campus or district. The prices in this guide are for transferable licenses that the school can pass on to a new teacher if a teacher leaves. Teachers are NOT legally allowed to take files with them to use elsewhere.

#### **Individual Classroom Purchase**

You are welcome to use the online Thinkific system to purchase a bundle for one individual classroom using a credit card. We can also process a Purchase Order.

#### **Multiple Classrooms Purchase**

To purchase licenses for multiple teachers on your campus or in your district, please contact us at <a href="mailto:customerservice@thesciencepenguin.com">customerservice@thesciencepenguin.com</a>. You will be asked to provide the names and emails of all users.

#### **Purchase Orders**

We DO accept Purchase Orders. Please contact us at <a href="mailto:customerservice@thesciencepenguin.com">customerservice@thesciencepenguin.com</a> to begin the purchasing process.

### PURCHASING AND LICENSING

### 4th Grade Science Bundle (Texas Edition)

NUMBER OF TEACHERS	TRANSFERABLE LICENSE COST
1	\$299
2	\$569
3	\$839
4	\$1099
5+	Please contact us

### 5<sup>th</sup> Grade Science Bundle {Texas Edition}

NUMBER OF TEACHERS	TRANSFERABLE LICENSE COST
1	\$349
2	\$669
3	\$989
4	\$1299
5+	Please contact us

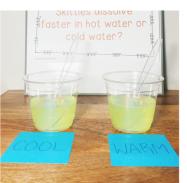


















### HAPPY TEACHERS

"My students and I love Science Penguin resources!

They are **extremely engaging for kids** and at a rigor that my administrators and I are looking for. I'm am thankful these exist!"

-Charitie

"My new favorite items are the lockbox reviews! The Science Penguin designed these Lockbox activities with ready-to-go options such as digital locks. As with all her products, the **rigor and questioning** are carefully **aligned to the TEKS**. My class is **100% engaged** in problem solving as students **collaborate** to solidify their understanding."

-Christy

"After 5 years of teaching science, this is the first school year that I feel comfortable dedicating more time to relationship-building and making meaningful connections with my students, rather than feeling like I have to spend my time creating material that suits mine and my students' needs, and it is because of Ari, and her amazing and comprehensive 5th grade science bundle. I trust the quality of her work, and have witnessed that her ideas and products are engaging, rigorous, and prepare my students for far more than just their STAAR tests.

-Veronica

"Planning for science is so easy with The Science
Penguin's TEKS Planning Guides! Each unit is mapped
out with **high quality materials and explanations** on how
to teach concepts effectively. From warm-ups, to
stations, to journals... everything is awesome! Our scores **went up 20%** in my first year and our school was given a
distinction in science. I couldn't have done it without
her!"

-Katie

# Thank you!

Thank you for learning more about the resources The Science Penguin can offer you and your teachers.

If you have questions, please reach out to the team at <a href="mailto:customerservice@thesciencepenguin.com">customerservice@thesciencepenguin.com</a>. We are here to help!

-Team Science Penguin thesciencepenguin.com

