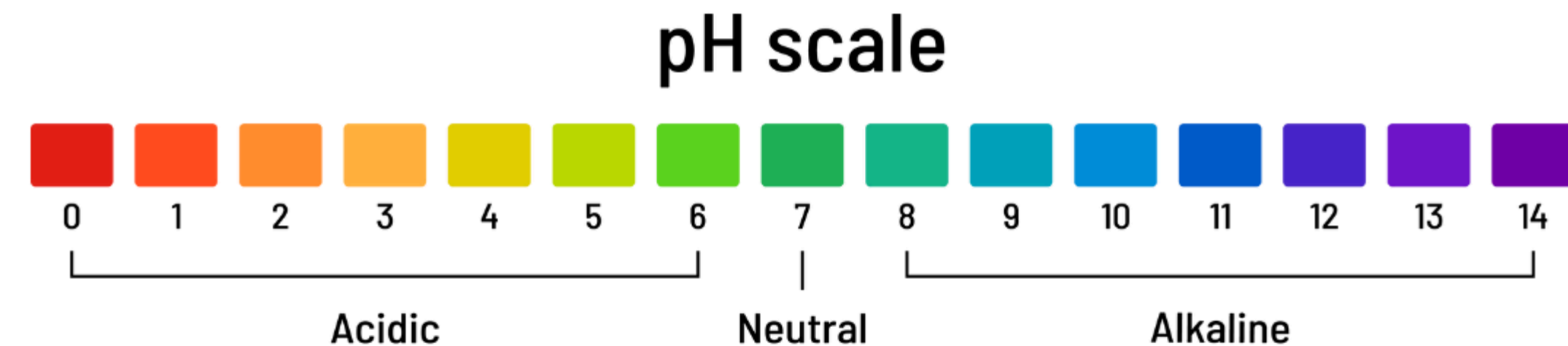


TEKS Grade 8 - S.8.6.D

The Properties of Acids, Bases, & pH

- ✓ 8th Grade Science TEKS Curriculum Bundle
- ✓ Variety of Lesson and Activity Types
- ✓ Digital + Printable Formats



NEW 2024



- **Saves Prep Time** - Everything is pre-made, ready to go, and fully editable.
- **Resources are Engaging, Applicable, and Fully TEKS Aligned.**
- **Includes a Teaching Timeline**
- **Digital and Print** - Most resources come in PDF, Office, and Google versions.

SCROLL
to learn more!

HOW THIS BUNDLE HELPS YOU

- **Saves Prep Time** - Everything is pre-made, ready to go, and fully editable.
- **Digital and Print** - Most of the resources come in PDF, Office, and Google versions so no formatting needed. They can be printed, uploaded, or displayed.
- **Provides Applicability** - So you know what to teach and when in order to fully cover the TEKS Standards.

Lessons, Activities, & Daily Teaching Timeline

A 5E Lesson Bundle
Acids, Bases, and pH

- ✓ Engagement
- ✓ Exploration
- ✓ Explanation
- ✓ Elaborate
- ✓ Evaluate

Ocean Acidification
Scientific Reading Comprehension Article and Extension Activity

Device-Based Scavenger Hunt
Acids, Bases and pH

Includes:

- 5 Unique Locations
- Online form submission
- Answer Key

Works on all smartphones, tablets, Chromebooks and laptops

- 100% Digital
- Simulations
- Quizzes
- Videos
- Games
- Word Scramble
- and more

Acids, Bases, and Neutralization Reactions

- pH
- Acid Properties
- HCl
- Acid Precipitation
- Ocean Acidification
- Base Properties
- Neutralization Reactions
- Cleaning Up Chemical Spills
- Acid Reflux and GERD
- Indicators

This digital presentation includes both Google and Office resources and is Google Classroom Ready

TEKS - Grade 8

S.8.6 Matter and energy. The student understands that matter can be classified according to its properties and matter is conserved in chemical changes that occur within closed systems.

S.8.6.D - The student is expected to compare and contrast the properties of acids and bases, including pH relative to water.

Resources:

- Acids, Bases, and pH 5E Lesson Bundle
 - Acid, Bases, and Neutralization Reactions - Lesson
 - Cleaning up Acid Spills - Science Reading Article
 - Acids, Bases and pH - Digital Scavenger Hunt Activity
 - Acids and Bases - Lab Station Activity
- Ocean Acidification - Reading Article

TEKS Science Daily Teaching Plan

Lesson Length: 55 minutes
Timeframe: 5-6 Days

Day	Lesson/Activity
Day 1	Acids, Bases, and pH 5E Lesson Bundle - Engagement Video - Acids and Bases - Lab Station Activity
Day 2	Acids, Bases, and pH 5E Lesson Bundle - Acid, Bases, and Neutralization Reactions - Lesson
Day 3	Acids, Bases, and pH 5E Lesson Bundle - Acids, Bases and pH - Digital Scavenger Hunt Activity OR Ocean Acidification - Reading Article
Day 4	Acids, Bases, and pH 5E Lesson Bundle - Evaluate - pH and Neutralization Lab
Day 5	Ocean Acidification Reading

You can add an extra day inside the 5E Lesson bundle by doing both the Digital Scavenger Hunt Activity AND Ocean Acidification - Reading Article.

ACIDS, BASES, & NEUTRALIZATION REACTIONS
LAB STATION ACTIVITY
7 Print-Ready Stations | JUST PRINT & GO

Cleaning up Acid Spills
Scientific Reading Comprehension Article

Improve your students' Scientific Literacy and Analysis Skills, use as an Emergency Substitute Plan or create Applicability in your classroom

Over 105 Units Sold!

★ Day-by-day Teaching Schedule

★ 1 5E Lesson Bundle

★ 4 Engaging Activities

★ Office, Google, and PDF Versions of Resources



What You Get

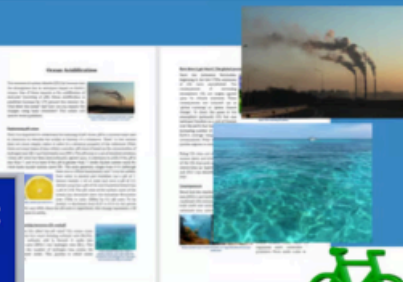
Lessons, Activities, & Daily Teaching Timeline

A 5E Lesson Bundle
Acids, Bases, and pH

- ✓ Engagement
- ✓ Exploration
- ✓ Explanation
- ✓ Elaborate
- ✓ Evaluate



Ocean Acidification
Scientific Reading Comprehension Article and Extension Activity



Device-Based Scavenger Hunt
Acids, Bases and pH

Includes

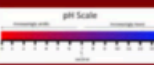
- 5 Unique Locations
- Online form submission
- Answer Key

Works on all smartphones, tablets, Chromebooks and laptops



Acids, Bases, and Neutralization Reactions

- pH
- Acid Properties
- HCl
- Acid Precipitation
- Ocean Acidification
- Base Properties
- Neutralization Reactions
- Cleaning Up Chemical Spills
- Acid Reflux and GERD
- Indicators



TEKS – Grade 8

5.8.6 Matter and energy. The student understands that matter can be classified according to its properties and matter is conserved in chemical changes that occur within closed systems.

5.8.6.D - The student is expected to compare and contrast the properties of acids and bases, including pH relative to water.

Resources:

- *Acids, Bases, and pH 5E Lesson Bundle*
 - *Acid, Bases, and Neutralization Reactions – Lesson*
 - *Cleaning up Acid Spills - Science Reading Article*
 - *Acids, Bases and pH – Digital Scavenger Hunt Activity*
 - *Acids and Bases - Lab Station Activity*
- *Ocean Acidification - Reading Article*

TEKS Science Daily Teaching Plan

Lesson Length: 55 minutes
Timeframe: 5-6 Days

Day	Lesson/Activity
Day 1	Acids, Bases, and pH 5E Lesson Bundle - Engagement Video - <i>Acids and Bases - Lab Station Activity</i>
Day 2	Acids, Bases, and pH 5E Lesson Bundle - <i>Acid, Bases, and Neutralization Reactions – Lesson</i>
Day 3	Acids, Bases, and pH 5E Lesson Bundle - <i>Acids, Bases and pH – Digital Scavenger Hunt Activity OR Ocean Acidification - Reading Article</i>
Day 4	Acids, Bases, and pH 5E Lesson Bundle - <i>Evaluate – pH and Neutralization Lab</i>
Day 5	Ocean Acidification Reading

You can add an extra day inside the 5E Lesson bundle by doing both the *Digital Scavenger Hunt Activity* AND *Ocean Acidification - Reading Article*.

ACIDS, BASES, & NEUTRALIZATION REACTIONS
LAB STATION ACTIVITY

7 Print-Ready Stations | JUST PRINT & GO



Cleaning up Acid Spills
Scientific Reading Comprehension Article



WHAT SPECIFICALLY DO YOU GET?

Who is this Bundle for?

- Teachers who teach 8th grade science in Texas
- Teachers who want multiple resources at their fingertips including lessons and a variety of activities, in order to prepare their students for the STAAR Science Exam
- Teachers who don't have time to develop their own resources or organize what to teach and when



- Acids, Bases, and pH 5E Lesson Bundle
- Acid, Bases, and Neutralization Reactions – Lesson
- Cleaning up Acid Spills - Science Reading Article
- Acids, Bases and pH – Digital Scavenger Hunt Activity
- Acids and Bases - Lab Station Activity
- Ocean Acidification - Reading Article



Upgrade to the TEKS Grade 8 Bundle

✓ **SAVE YOU 85%!**

✓ **Covers All 8th Grade TEKS Standards:** Fully aligned with Texas' standards for Grade 8 Science.

✓ **Massive Resource Library:** Includes 5E lesson bundles, labs, lessons, readings, activities, quizzes, and more across all science domains.

✓ **Organized by Standard:** Easy-to-navigate layout helps you teach S.8.1-13

✓ **No Prep & Editable:** Ready-to-use PDFs, Word docs, and digital versions for seamless classroom integration.

8th Grade Science TEKS Curriculum Bundle

- ✓ Complete 8th Grade Science TEKS Curriculum Bundle - Ideal for Classroom and STAAR prep
- ✓ Variety of Lesson and Activity Types
- ✓ Organized by Topic & Standard
- ✓ Digital + Printable Formats



**Click to
learn more!**

As a special bonus, I want to send you a few resources that you can use in your classroom tomorrow. Completely free and geared towards what you teach!



Just  **and then choose what you teach!**

thanks
**for your interest
in this resource!**



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