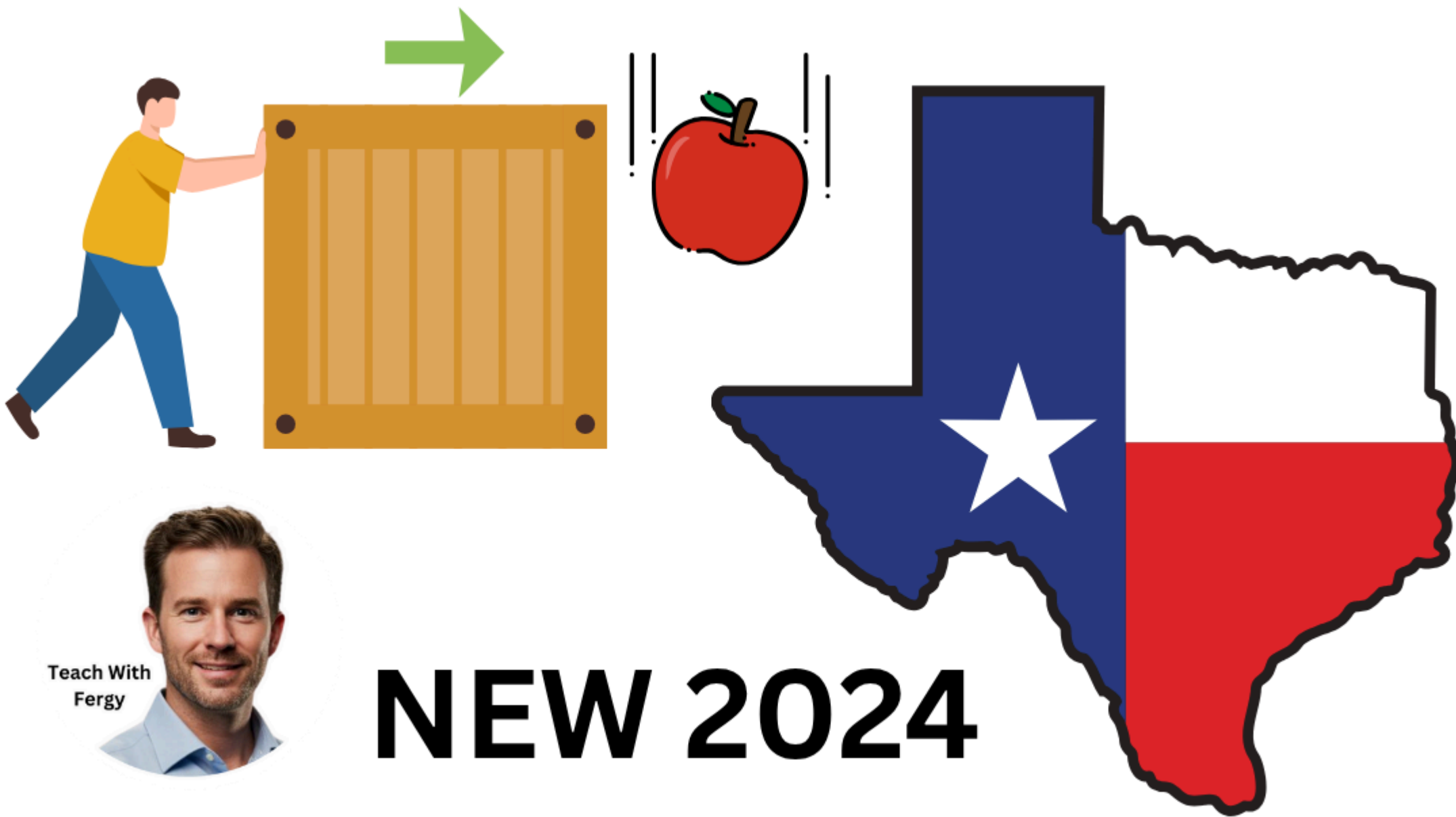


TEKS Grade 8 - S.8.7.B

Newton's Third Law and Colliding Objects Activity

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



- 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.

Lesson, Activities, & Daily Teaching Timeline

Newton's THREE Laws of Motion

- ✓ Teaches: Newton's THREE Laws of Motion including Theory, Applications, and Student Activities for all three.
- ✓ Ideal for Middle School Science
- ✓ No-Prep Resource



Newton's Laws of Motion Word Search and Scramble

- THREE Activities in One!
1. Basic 22-Term Word Search
 2. Scrambled Words Word Search
 3. Word Scramble and Define Activity



Newton's Third Law and Colliding Objects Activity

NGSS MS-PS2-1

Students design a solution to a problem involving the motion of two colliding objects.

NGSS MS-PS2-1

TWF

TEKS - Grade 8

S.8.7 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.8.7.B - The student is expected to investigate and describe how Newton's three laws of motion act simultaneously within systems such as in vehicle restraints, sports activities, amusement park rides, Earth's tectonic activities, and rocket launches.

Resources:

- Newton's Laws of Motion - Lesson
- Newton's 3 Laws Identification Worksheet
- Newton's Laws of Motion - Word Search and Scramble
- Newton's Third Law and Colliding Objects Activity

TEKS Science Daily Teaching Plan

Lesson Length: 55 minutes

Timeframe: 4 Days

Day	Lesson/Activity
Day 1	Newton's Laws of Motion - Lesson
Day 2	Newton's Laws of Motion - Lesson
Day 3	Newton's 3 Laws Identification Worksheet
Day 3	Newton's 3 Laws Identification Worksheet
Day 4	Newton's Laws of Motion - Word Search and Scramble
Day 4	Newton's Third Law and Colliding Objects Activity

Newton's 3 Laws Identification Worksheet

NGSS MS-PS2-1 and PS2-2

Students analyze 10 different real-life situations and determine which of Newton's 3 Laws can be used to explain what is happening.



NGSS MS-PS2-1 and PS2-2

TWF

★ Day-by-day Teaching Schedule

★ 1 Interactive Lesson

★ 3 Engaging Activities

★ Office, Google, and PDF Versions of Resources



What You Get

Lesson, Activities, & Daily Teaching Timeline

Newton's THREE Laws of Motion

- ✓ Teaches: Newton's THREE Laws of Motion including Theory, Applications, and Student Activities for all three.
- ✓ Ideal for Middle School Science
- ✓ No-Prep Resource

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TEKS – Grade 8

5.8.7 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.

5.8.7.B - The student is expected to investigate and describe how Newton's three laws of motion act simultaneously within systems such as in vehicle restraints, sports activities, amusement park rides, Earth's tectonic activities, and rocket launches.

Resources:

- Newtons Laws of Motion – Lesson
- Newton's 3 Laws Identification Worksheet
- Newtons Laws of Motion - Word Search and Scramble
- Newton's Third Law and Colliding Objects Activity

TEKS Science Daily Teaching Plan

Lesson Length: 55 minutes
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Day 1	Newtons Laws of Motion – Lesson
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Newton's Laws of Motion Word Search and Scramble

THREE Activities in One!

1. Basic 22-Term Word Search
2. Scrambled Words Word Search
3. Word Scramble and Define Activity

TWF

Newton's Third Law and Colliding Objects Activity

NGSS MS-PS2-1

Students design design a solution to a problem involving the motion of two colliding objects.

NGSS MS-PS2-1

TWF

Newton's 3 Laws Identification Worksheet

NGSS MS-PS2-1 and PS2-2

Students analyze 10 different real-life situations and determine which of Newton's 3 Laws can be used to explain what is happening.

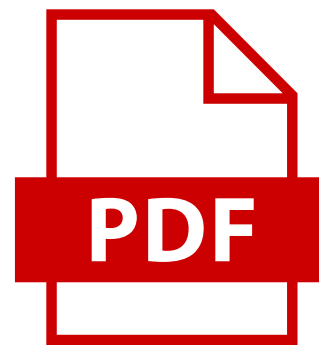
NGSS MS-PS2-1 and PS2-2

TWF

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



- Newtons Laws of Motion – Lesson
- Newton's 3 Laws Identification Worksheet
- Newtons Laws of Motion - Word Search and Scramble
- Newton's Third Law and Colliding Objects Activity

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!**



 devon@teachwithfergy.com