

Physics 1 and 2 Curriculum Bundle

- ✓ Complete Physics Curriculum
- ✓ Google & Distance Learning Ready
- ✓ Engaging, Inquiry-Based Lessons
- ✓ Comprehensive Coverage



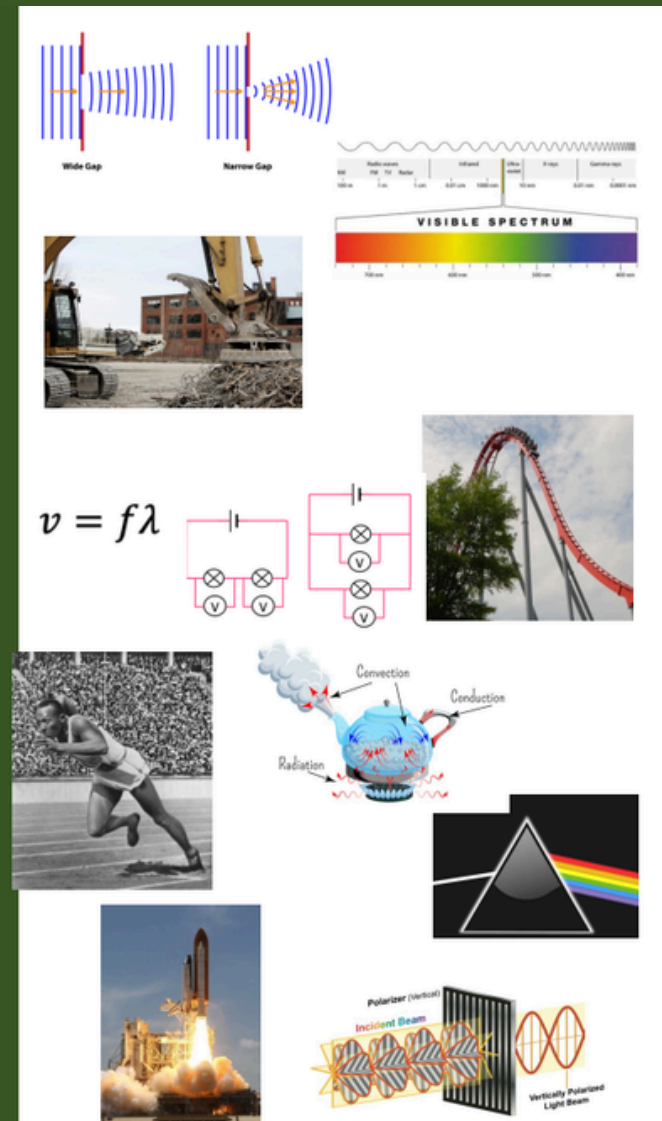
No Prep - Ready to Go!

Complete Physics 1 and 2 Curriculum

- 59 Lessons
- Office and Google versions of each resource
- 2 Semesters or 1 Year of Curriculum
- Lessons, Activities, Quizzes, and Tests I use to teach my students
- Day-by-day walkthrough for all 10 units

Your students will learn about:

- Motion and Forces
- Energy and Waves
- Electricity and Magnetism
- Gravitations and Electric Fields
- Modern Physics



BONUS - ENTIRE STORE ACCESS!

As a special bonus for purchasing, you will get access to my ENTIRE STORE for 6 months. That means unlimited access to all my

- ✓ Lessons**
- ✓ Lab Station Activities**
- ✓ Scavenger Hunts**
- ✓ Review Activities**
- ✓ Assessments and so much more!**

TWIF



Classroom Fit Guarantee

I want you to feel confident when you purchase from Teach With Fergy. If a resource is not the right fit for your students, simply contact me and I'll provide double your purchase amount in store credit toward another resource in my store.



Complete Lessons

Make sure your students are on track

Student copies with blanks

Videos embedded right into your presentations

Fully-worked questions from the lessons

Domains

- The domains are composed of billions of atoms which are all facing the same direction.
- Only certain atoms have domains which can be magnetized due to their electron configuration.

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Student and Teacher versions of the presentations

Newton's Third Law of Motion

- For every action force, there is a simultaneous reaction force equal in magnitude but opposite in direction.
- For every action, there is an equal and opposite reaction
- When a balloon is inflated and released, air rushing from the open nozzle causes the balloon to fly off in the opposite direction.

Motion of air Motion of balloon F_{action} F_{reaction}

Videos embedded directly into the slides. One-click access

Check Your Understanding

Two charges, one of $3.0 \times 10^{-6} \text{ C}$, the other of $6.0 \times 10^{-6} \text{ C}$, are 12 cm apart. Calculate the net electric field at a point P (assume P to be 1/3, 2/3 cm from the positive charge, on the line connecting the charges).

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Answer: $2.1 \times 10^5 \text{ N/C}$ (right)

Opportunities for students to check their understanding with answer key

Interactive and Engaging Activities

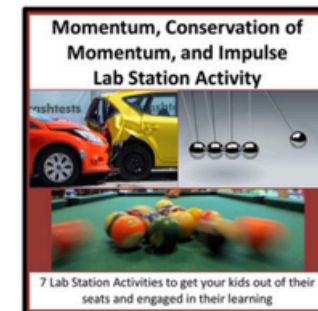
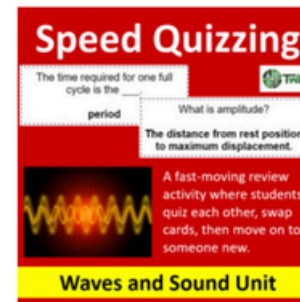
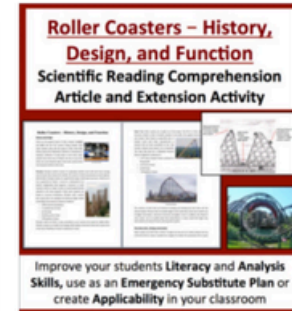
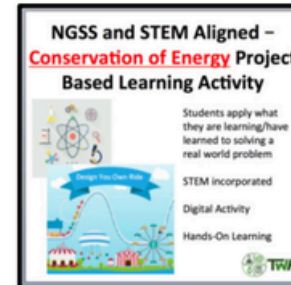
Lab Station Activities

Digital Scavenger Hunts

Reading Comprehensions

Unit Projects

Task Card Activities



Day-By-Day Teaching Pacing Guide

My daily lessons for each unit are set out for you.

Each lesson, activity, and assessment item is clearly outlined.



Teaching Energy and Momentum – My Daily Schedule

Day 1:

- Lesson 1 – Work and Force

Day 2:

- Work and Energy Lab Station Activity or Work and Energy Digital Scavenger Hunt
 - You could do both on sequential days or just one

Day 3:

- Lesson 2 – Kinetic and Gravitational Potential Energy

Office and Google Versions

- The lessons inside this unit come in both PowerPoint and Google Slides format
- Each lesson also contains an Exit Ticket that you can use to check for student understanding
- Your resource is perfect for distance learning and integrates seamlessly with Google Classroom as I've included a link that will automatically create a copy of the resources and put them directly into your Google Drive with one click

