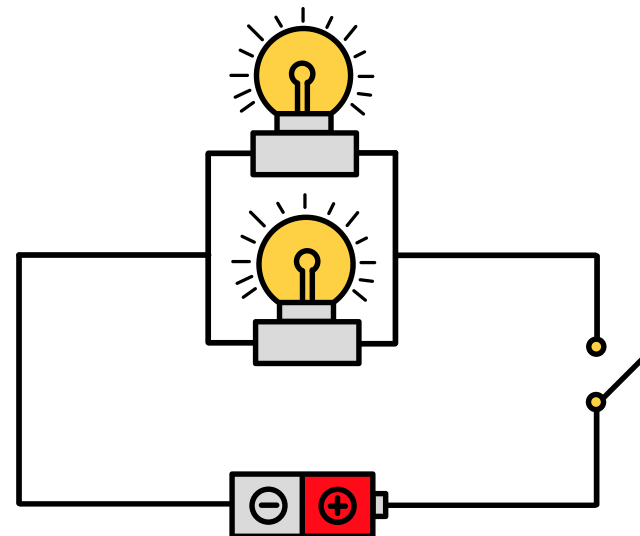
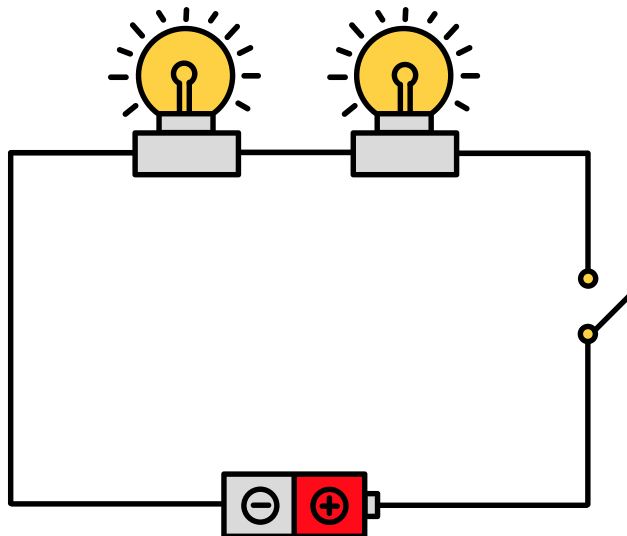


NYSSLS MS-PS3-6

Curriculum Bundle

Electrical Currents and Circuits

- ✓ 2 Lessons and 4 Activities
- ✓ Everything You Need to Teach NYSSLS MS-PS3-6

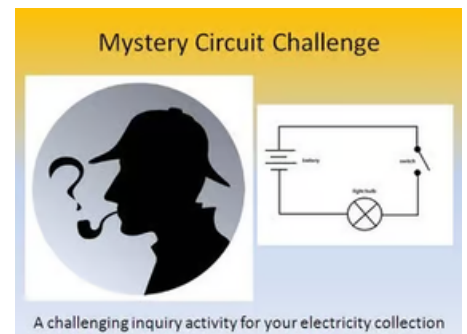
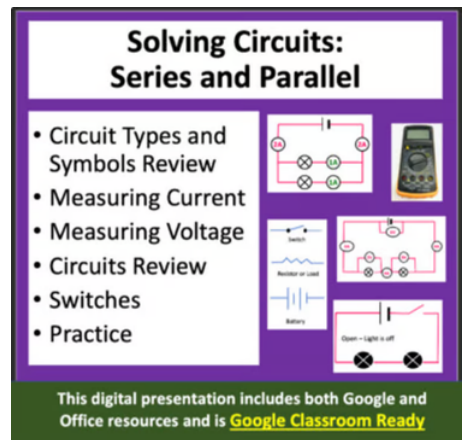
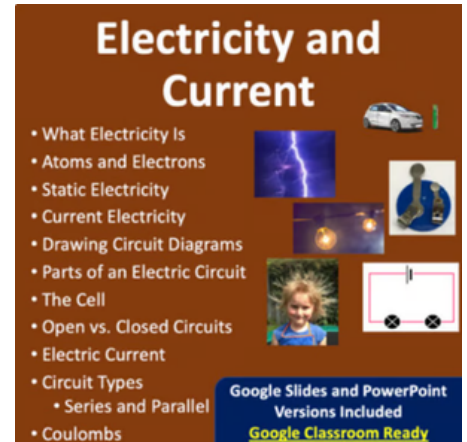


Resources Included

✓ 2 Lessons

✓ 4 Activities

- Electricity and Current – Lesson
- Solving Circuit Diagrams – Lesson
- Drawing Circuit Diagrams - Activity
- Solving Circuit Diagrams - Worksheet
- Mystery Circuit Challenge – Activity
- Circuits, Current, and Voltage - Digital Interactive Notebook



Everything You Need to Teach NYSSLS MS-PS3-6

Electricity and Current

- What Electricity Is
- Atoms and Electrons
- Static Electricity
- Current Electricity
- Drawing Circuit Diagrams
- Parts of an Electric Circuit
- The Cell
- Open vs. Closed Circuits
- Electric Current
- Circuit Types
 - Series and Parallel
- Coulombs

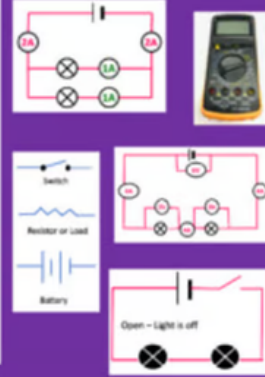
Google Slides and PowerPoint Versions Included
Google Classroom Ready



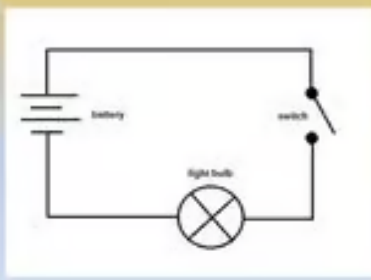
Solving Circuits: Series and Parallel

- Circuit Types and Symbols Review
- Measuring Current
- Measuring Voltage
- Circuits Review
- Switches
- Practice

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



Mystery Circuit Challenge



A challenging inquiry activity for your electricity collection

Chapter 2: Circuits, Currents, and Voltage

Digital Interactive Notebook Pages

- 100% Digital and Interactive
- Perfect for your Google Classroom or Microsoft OneDrive

Video



Draw!



Draw!



The Standard is Explained and the Resources it Incorporates are Outlined

MS PS3 Energy

MS-PS3-6. Make observations to provide evidence that energy can be transferred by electric currents. [Clarification Statement: Emphasis should be on arrangements of circuit components in series and parallel circuits.] [Assessment Boundary: Assessment will be limited to qualitative analysis and reasoning.]

Resource:

- Electricity and Current – Lesson
- Solving Circuit Diagrams – Lesson
- Drawing Circuit Diagrams - Activity
- Solving Circuit Diagrams - Worksheet
- Mystery Circuit Challenge – Activity
- Circuits, Current, and Voltage - Digital Interactive Notebook

Electricity and Current

- What Electricity Is
- Atoms and Electrons
- Static Electricity
- Current Electricity
- Drawing Circuit Diagrams
- Parts of an Electric Circuit
- The Cell
- Open vs. Closed Circuits
- Electric Current
- Circuit Types
 - Series and Parallel
- Coulombs

Google Slides and PowerPoint Versions Included
Google Classroom Ready



Solving Circuits: Series and Parallel

- Circuit Types and Symbols Review
- Measuring Current
- Measuring Voltage
- Circuits Review
- Switches
- Practice

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



Chapter 2: Circuits, Currents, and Voltage

Digital Interactive Notebook Pages

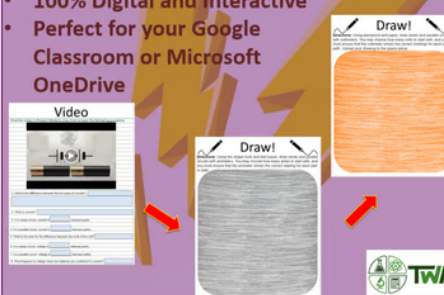
- 100% Digital and Interactive
- Perfect for your Google Classroom or Microsoft OneDrive

Video

Draw!

Draw!

TWF



Who is this Bundle for?

- **Teachers who teach middle school science in New York State and use the NGSS - NYSSLS**
- **Teachers who want multiple resources at their fingertips including lessons and a variety of activities, in order to meet the standard**
- **Teachers who don't have time to develop their own resources or organize what to teach and when**