

DIGITAL LESSON

# SCIENCE bundle

DIGITAL LESSON

HOW MAGNETS WORK

ENVIRONMENTAL INFLUENCE OF TRAITS

BALANCED & UNBALANCED FORCES

VARIATION, SURVIVAL, AND REPRODUCTION

MAGNETISM

DIGITAL LESSON

WEATHER RELATED HAZARD SOLUTION

DIGITAL LESSON

NEWTON'S LAWS OF MOTION

DIGITAL LESSON

SEASONAL WEATHER

DIGITAL LESSON

WORLD CLIMATES

DIGITAL LESSON

LIFE CYCLES

DIGITAL LESSON

ELECTRICITY

DIGITAL LESSON

SCIENTIFIC METHOD

DIGITAL LESSON

POTENTIAL & KINETIC ENERGY

DIGITAL LESSON

INHERITED TRAITS



3RD GRADE

# SCIENCE LESSON GROWING BUNDLE

## Included

- Newton's Laws of Motion
- The Scientific Method
- Balanced & Unbalanced Forces
- Potential & Kinetic Energy
- Electricity
- Magnetism
- How Magnets Work
- Life Cycles



## Coming Soon....

- Inherited Traits
- Environmental Influence of Traits
- Variation, Survival, Reproduction
- Seasonal Weather
- World Climates
- Weather Related Hazard Solution



**ORIGINAL VIDEOS**

**Webscape™**

**UNDERSTANDING  
ENERGY TRANSFER**

Video Mini Lesson



**Video Lessons**



# KEY VOCABULARY

Click on each of the cards below to find out what the vocabulary words mean!

Motion Energy is the energy an object has because of its movement; also known as kinetic energy.

A key scientific idea is an important concept that helps explain how things work in the natural world.

**ENERGY**

Speed is the rate at which an object moves.

Mass is the amount of matter in an object, affecting its weight and the amount of kinetic energy it can have.

**MATTER**

Click on each of the card below to find out what the vocabulary words mean!

Energy is how things change and move; the ability to do work.

**Potential Energy**

**Kinetic Energy**

# Full Year of Lessons



# INTERACTIVE READERS

Engaging Passages




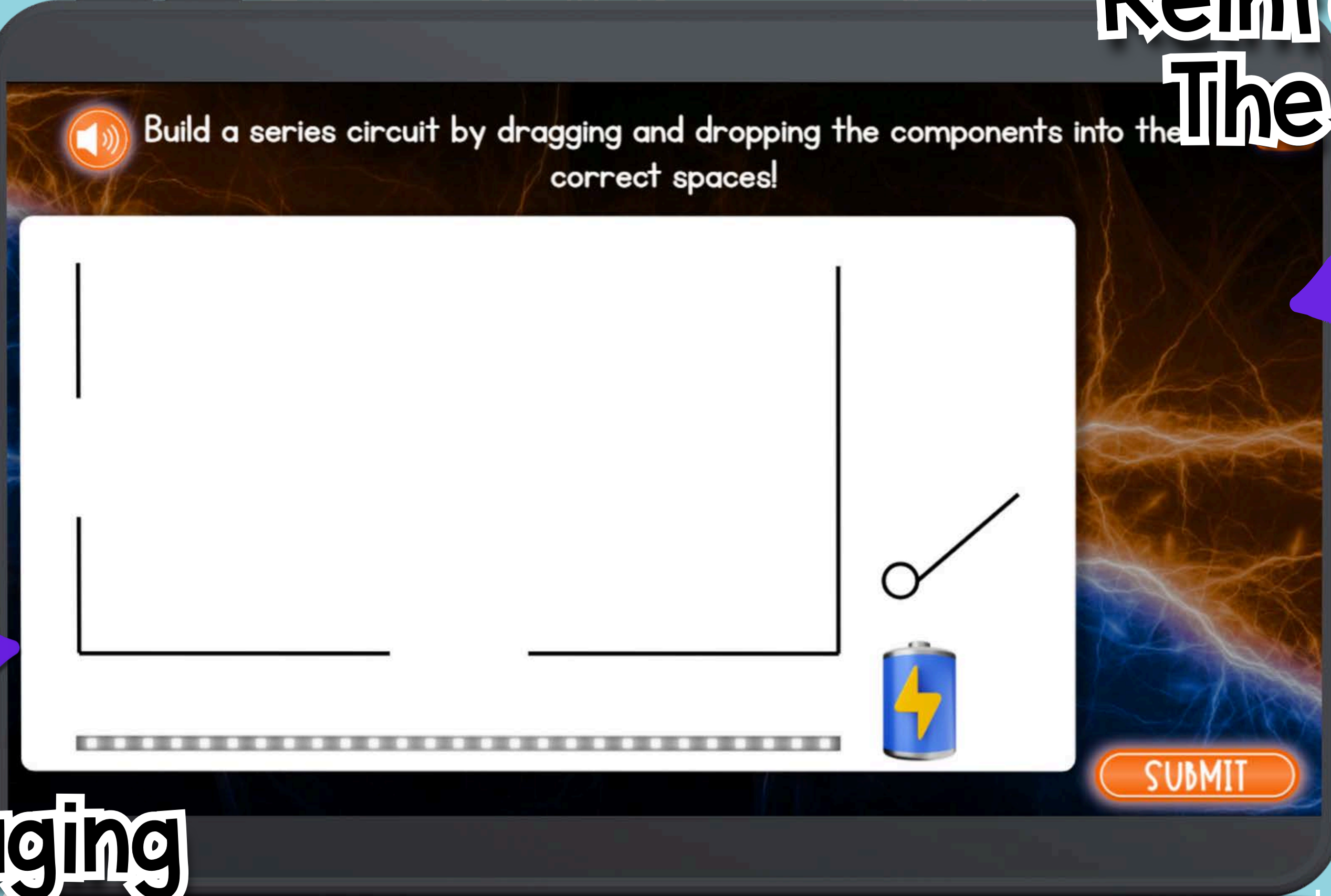
Mini-Quiz



# INTERACTIVE ACTIVITY

**Reinforces  
The Skill**

 Build a series circuit by dragging and dropping the components into the correct spaces!



The interface shows a large white rectangular area for building a circuit. To the right of this area are three components: a switch, a battery, and a light bulb. At the bottom right of the interface is an orange button labeled 'SUBMIT'. The background of the interface is a dark, stormy sky with lightning.

**Engaging**



# ASSESSMENT

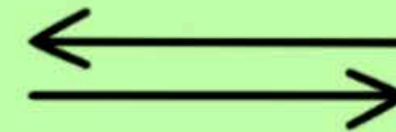
## Assess Student Mastery

### Question 1

Drag and drop the arrows to show the direction of the magnetic force between the poles.



DROP HERE



DROP HERE



DROP HERE



SUBMIT

