

DIGITAL LESSON



ELECTRICITY



DIGITAL LESSON

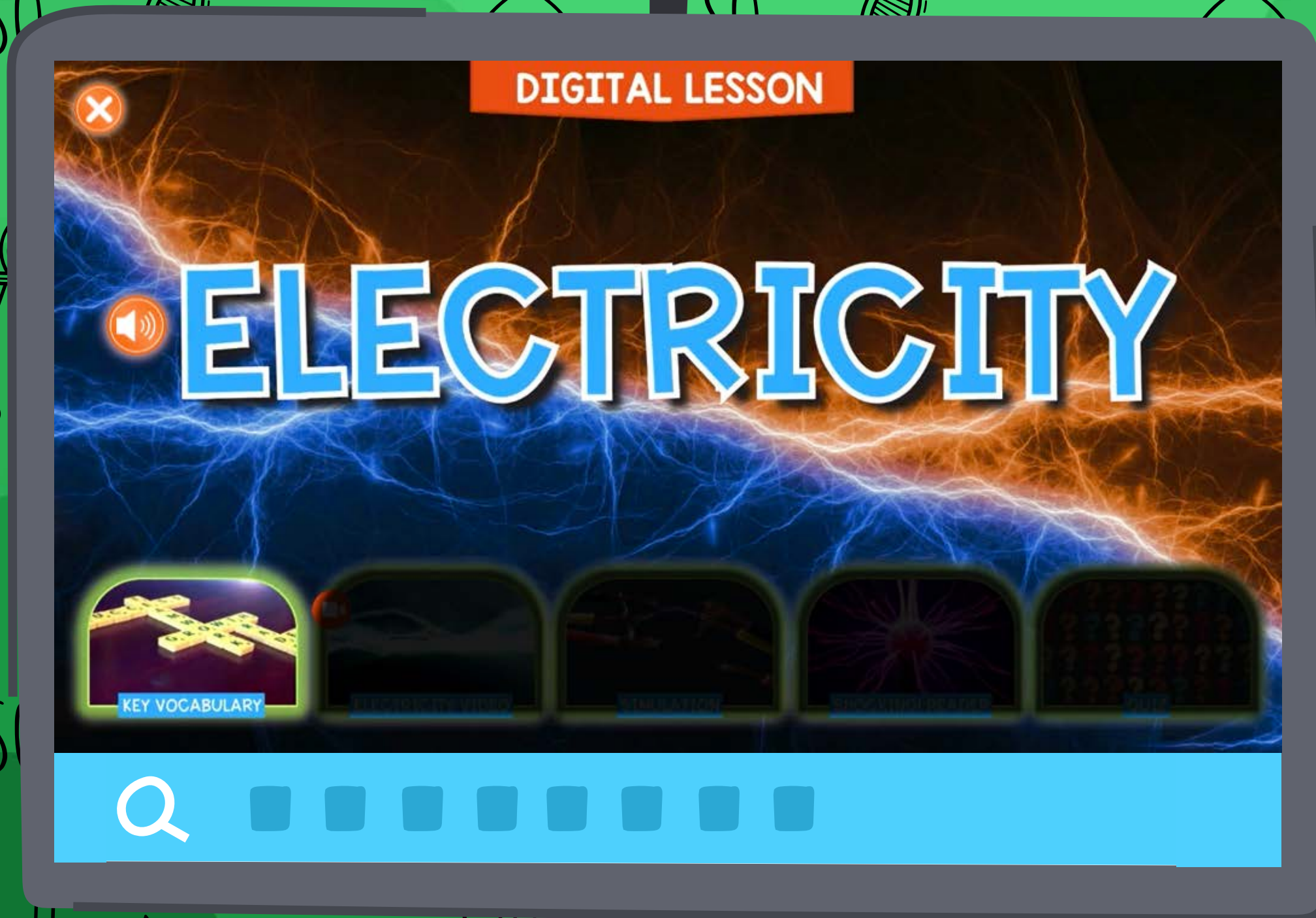
ELECTRICITY



WHAT ARE LIGHTNING LESSONS?

Short, engaging, fully digital lessons that:

- Introduce and Build Tier 3 Academic Vocabulary
- Introduce Key concepts with engaging videos or digital lessons
- Include a Practice Activity
- Include a short quiz or assessment



EASY TO NAVIGATE HUB

Perfect for whole class
instruction on a smart board
or projector.

★ or ★

Independent student work,
center, or intervention



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



Electricity is the flow of tiny particles called electrons and protons.

Atoms



Protons are tiny particles inside the center of an atom with a positive charge.

Neutrons



Electrons are the negatively charged particle that spins around the outside of the nucleus.



Charges

A current is when electric charges flow from one place to another.

Circuit



Voltage is the measure of how strong the current is in a circuit.

Resistance



INTERACTIVE VOCABULARY CARDS

- Introduce Tier 3, Academic Vocabulary
- Audio
- Interactivity

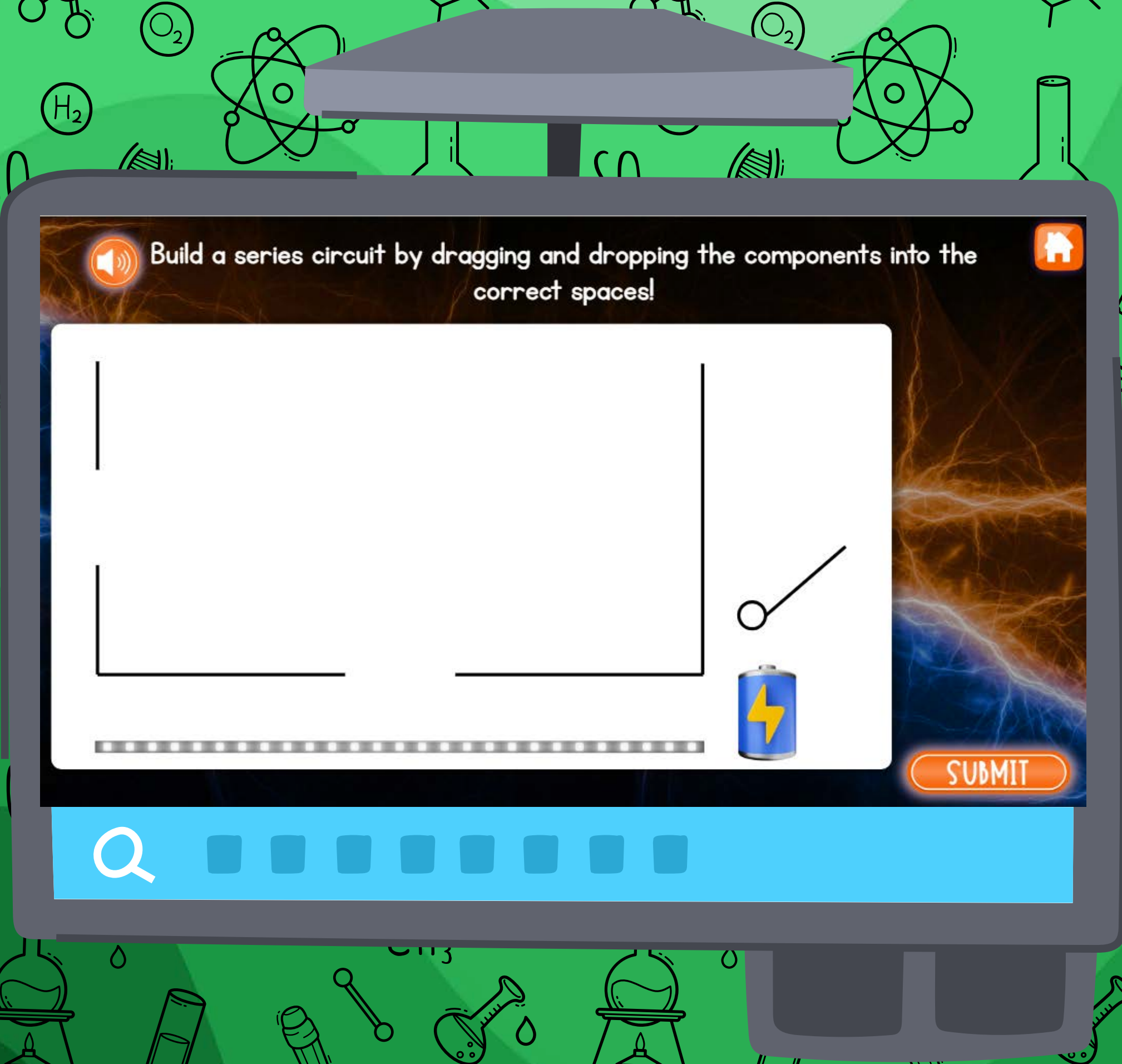
Electricity

Video Mini Lesson



ORIGINAL VIDEO LESSON BY MAGICORE ACADEMY

Introduces concept and key
vocabulary



INTERACTIVE ACTIVITY

Short activity to
practice concepts
learned in video lesson

Awesome!

A conductor is anything electrons move through easily. They can hold extra electrons.

Continue

SUBMIT

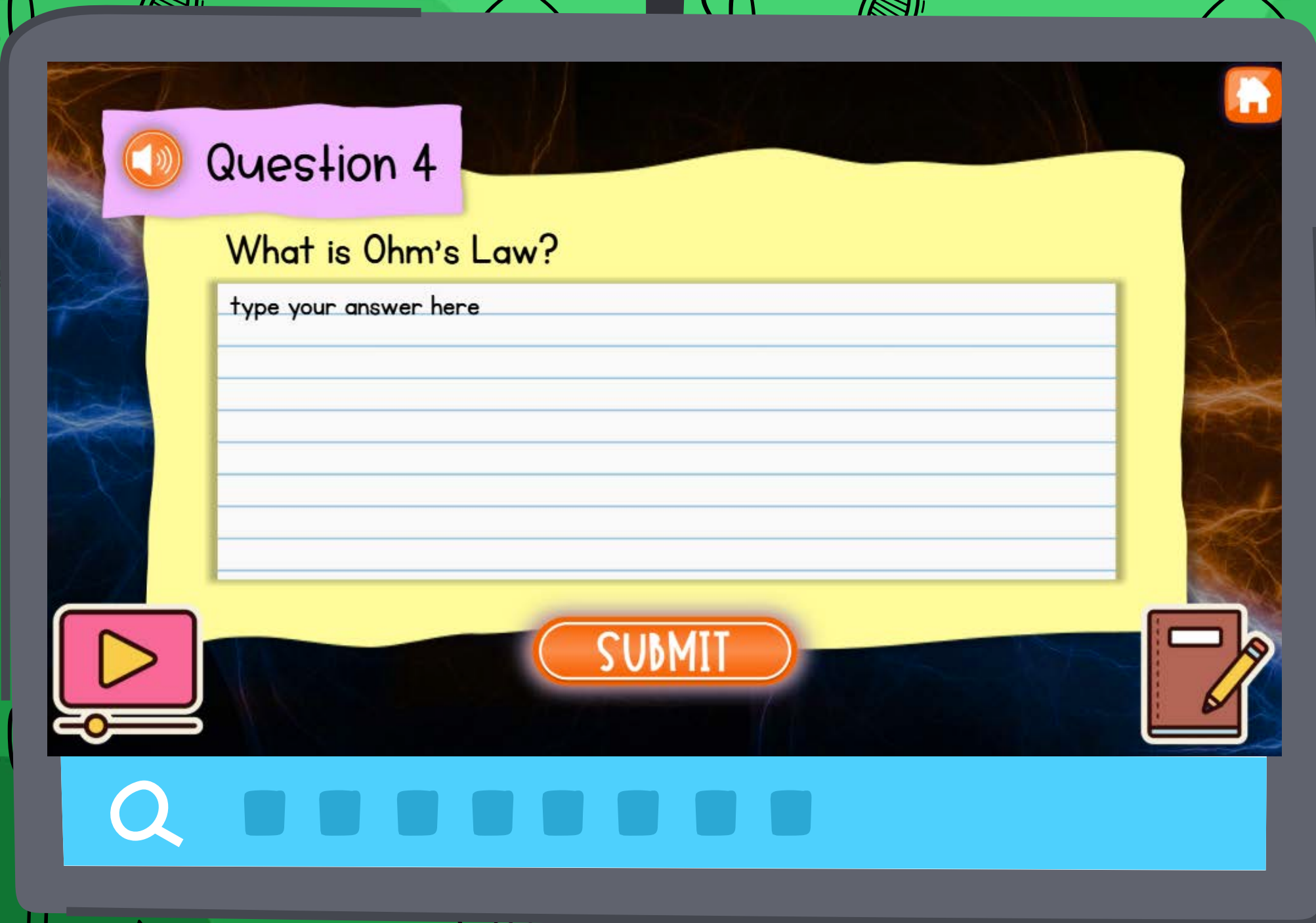
SELF ASSESS

Immediate student or class
feedback on activities and
multiple choice questions.



INTERACTIVE READER

- Standards Based
- Lexile Leveled
- Nonfiction
- Application of Science Skill
- Interactive
- Quiz based on reader



QUIZ

- Multiple choice and short response questions
- Encourages students to refer back to the video
- Multiple choice questions give immediate feedback to students

Balanced & Unbalanced Forces Answer Recording Sheet

Type your name here



- Activity 1a: The car hit the wall.
- Activity 1b: The wall pushes back against the car.
- Activity 2: Answered Correctly
- Activity 3: Scientists use crash test dummies to study unbalanced forces. They put sensors all over the dummies body to measure the forces they feel. Then, they mimic real car crashes in a lab so they can measure the forces a human would experience.
- Quiz 1: Force is a push or pull on an object.
- Quiz 2: Answered Correctly
- Quiz 3: When a car is moving down the highway.
- Quiz 4: Unbalanced forces happen when the forces are not equal.
- Quiz 5: The foot has more force than the ball and gravity.
- Quiz 6: The ball stops because the forces become balanced.
- Quiz 7: They can help us stay safe like the example with crash test dummies.

TEACHER REVIEW

Student responses are reported at the end of the lesson for students to print or teachers to review.

DO YOU WANT TO TRY THIS DIGITAL
RESOURCE AND HUNDREDS OF OTHERS IN
OUR MEMBERSHIP?

you'll ❤️ magicore academy!

What's INSIDE?

HUNDREDS of digital, interactive
resources for your entire class.

- Assign directly to your students
- Easily differentiate for your class
- Teacher portal to view student responses
- Self-correcting for immediate student feedback
- Lexile levels & audio read aloud options
- Engaging animation

MagicORE
academy

Resources include: ★

- Escape Rooms
- Virtual Field Trips
- Interactive Readers
- Mini Lessons
- Games
- Magical Mysteries

...and more added daily!



[CLICK HERE TO START
YOUR 10-DAY FREE TRIAL!](#)