

DIGITAL LESSON

LIGHTNING
LESSON

DISTRIBUTION OF EARTH'S WATER



DIGITAL LESSON

DISTRIBUTION OF EARTH'S WATER

KEY VOCABULARY

EARTH'S WATER

EARTH'S WATER CHARTS

QUIZ

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

DIGITAL LESSON

DISTRIBUTION OF EARTH'S WATER

Key Vocabulary

EARTH'S WATER

EARTH'S WATER CHARTS

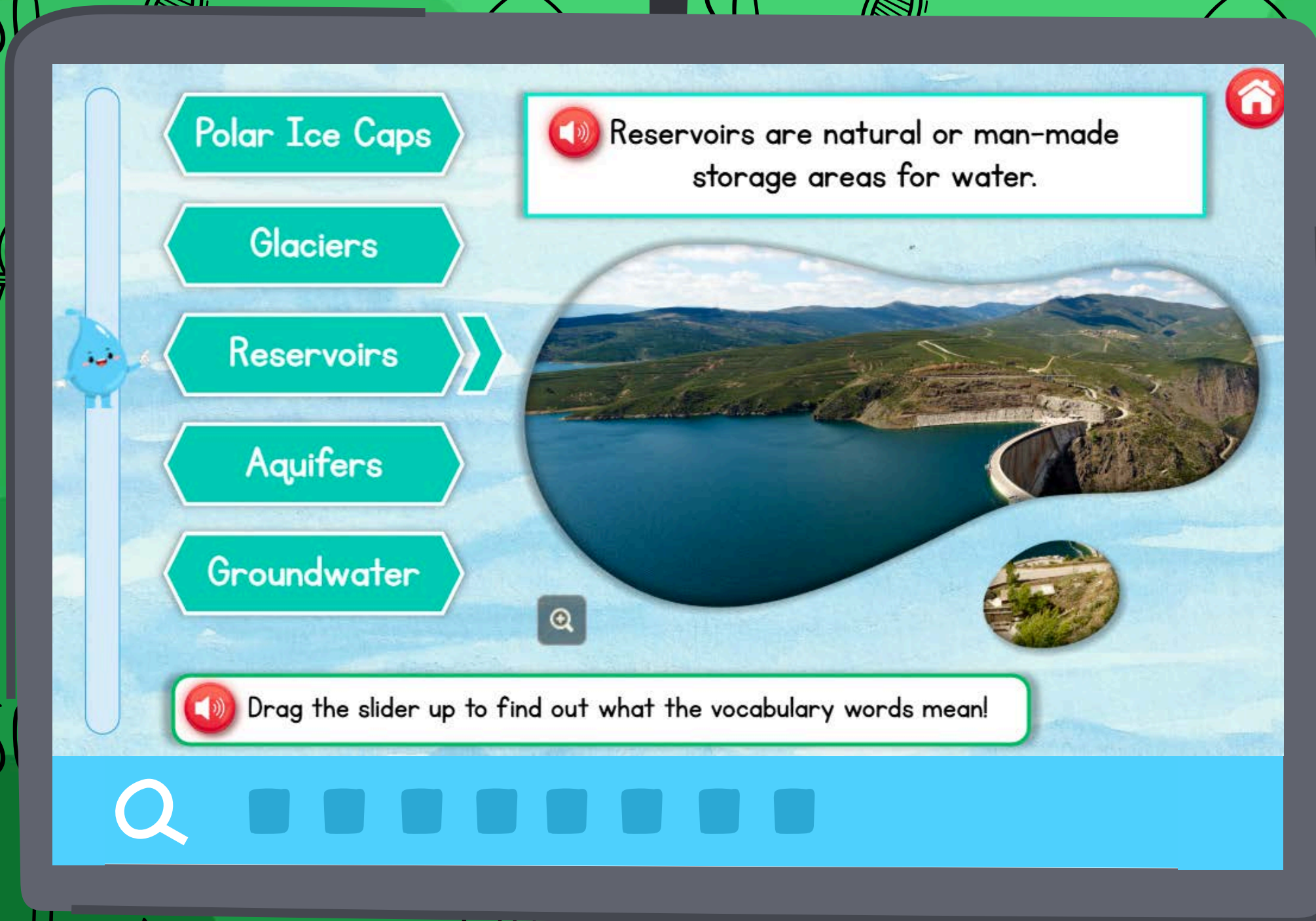
QUIZ

EASY TO NAVIGATE HUB

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

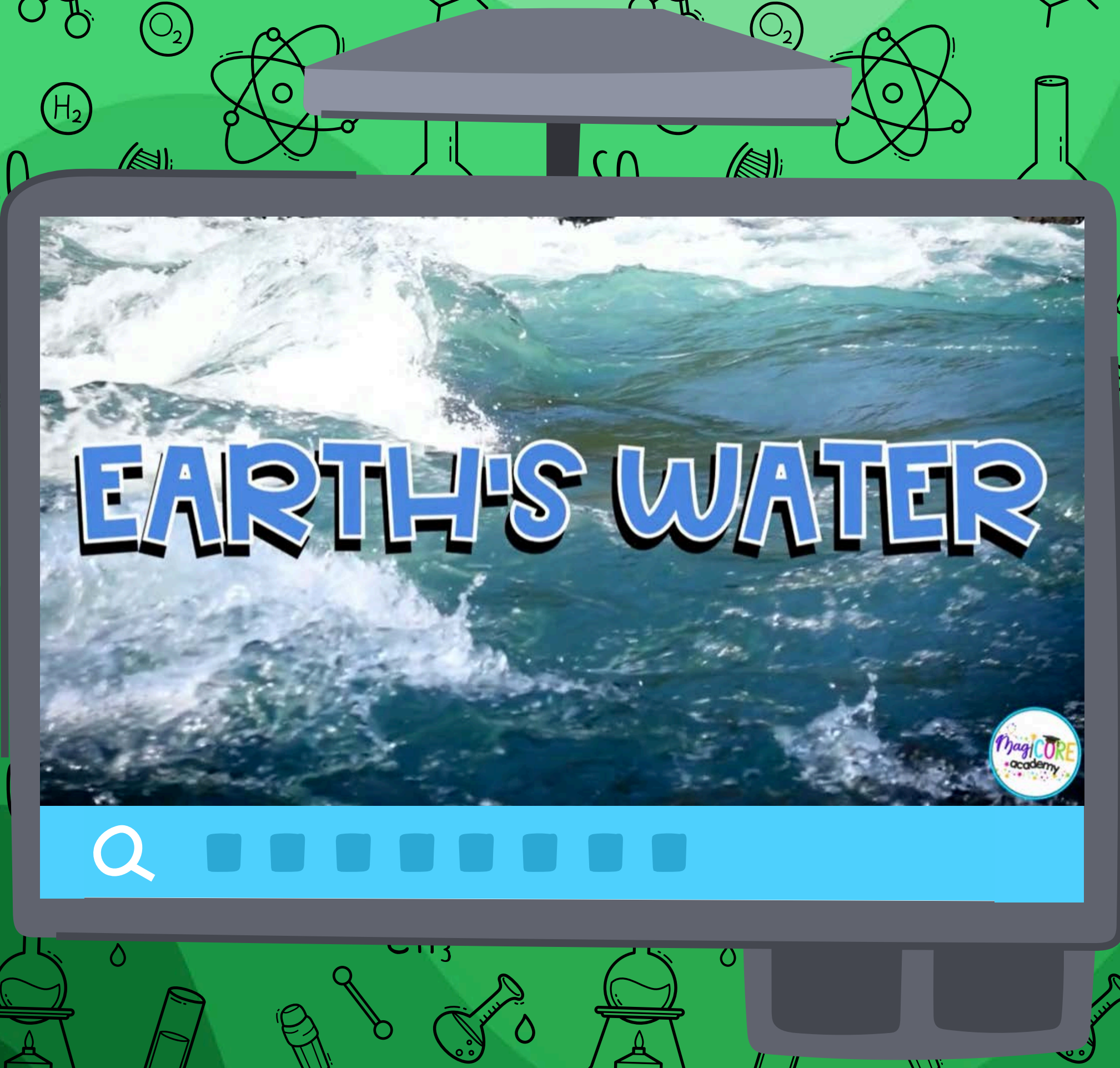
★ or ★

Independent student work, center, or intervention



INTERACTIVE VOCABULARY CARDS

- Introduce Tier 3, Academic Vocabulary
- Audio
- Interactivity



EARTH'S WATER

ORIGINAL VIDEO LESSON BY MAGICORE ACADEMY

Introduces concept and key
vocabulary

Look at the table below. This table represents the percentage of Earth that is made up of water and the percentage of Earth that is made up of land. Use the data from the table to create a pie chart. To create the pie chart, drag the line clockwise (to the right) to increase water/decrease land, and counterclockwise (to the left) to decrease water/increase land.

Resource	% Earth
Water	70%
Land	30%

SUBMIT

100%

Water on Earth

0%



INTERACTIVE ACTIVITY

Short activity to
practice concepts
learned in video lesson

DIGITAL LESSON

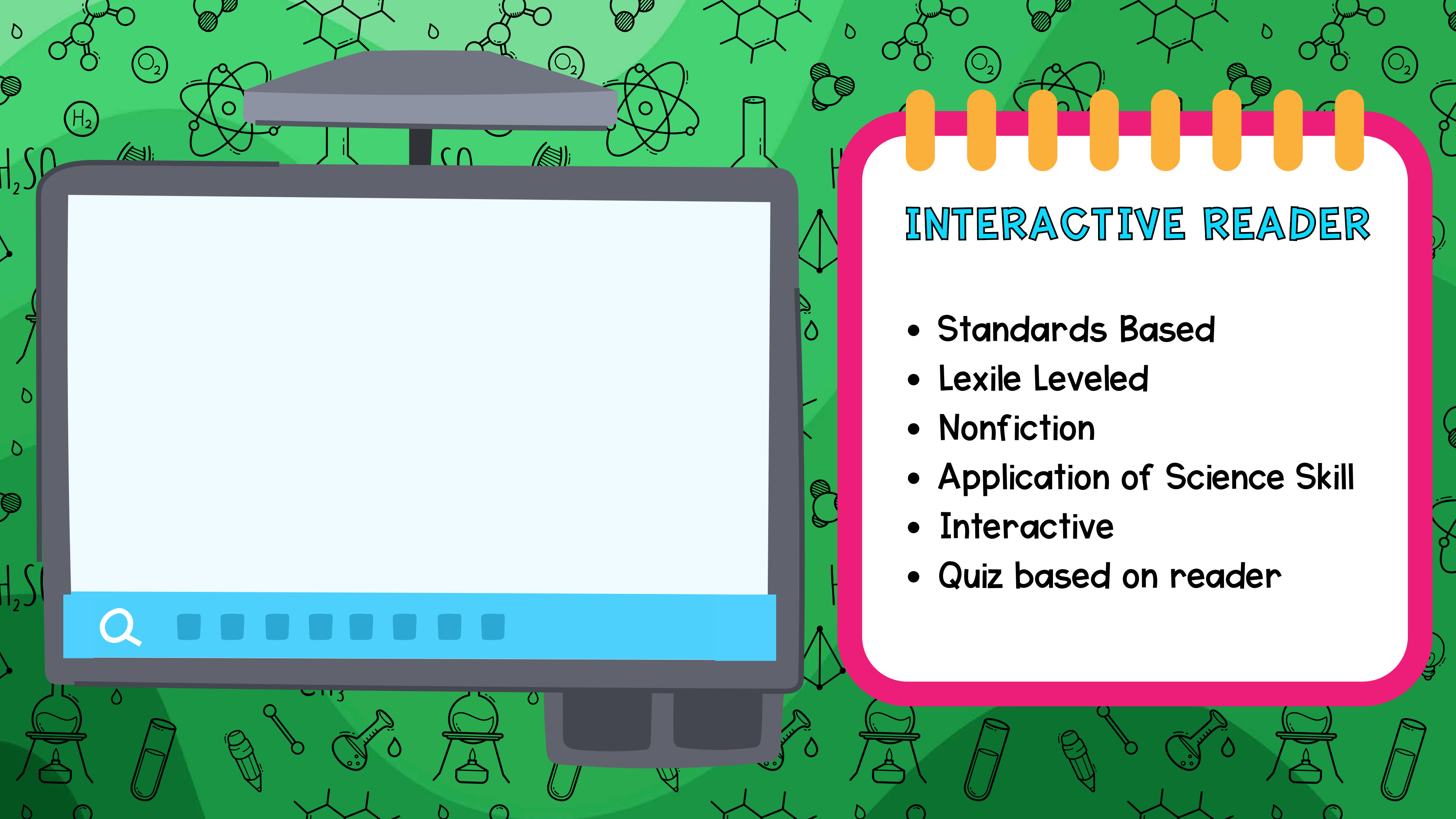


 **NICELY DONE!
YOU MADE IT
TO THE END!**



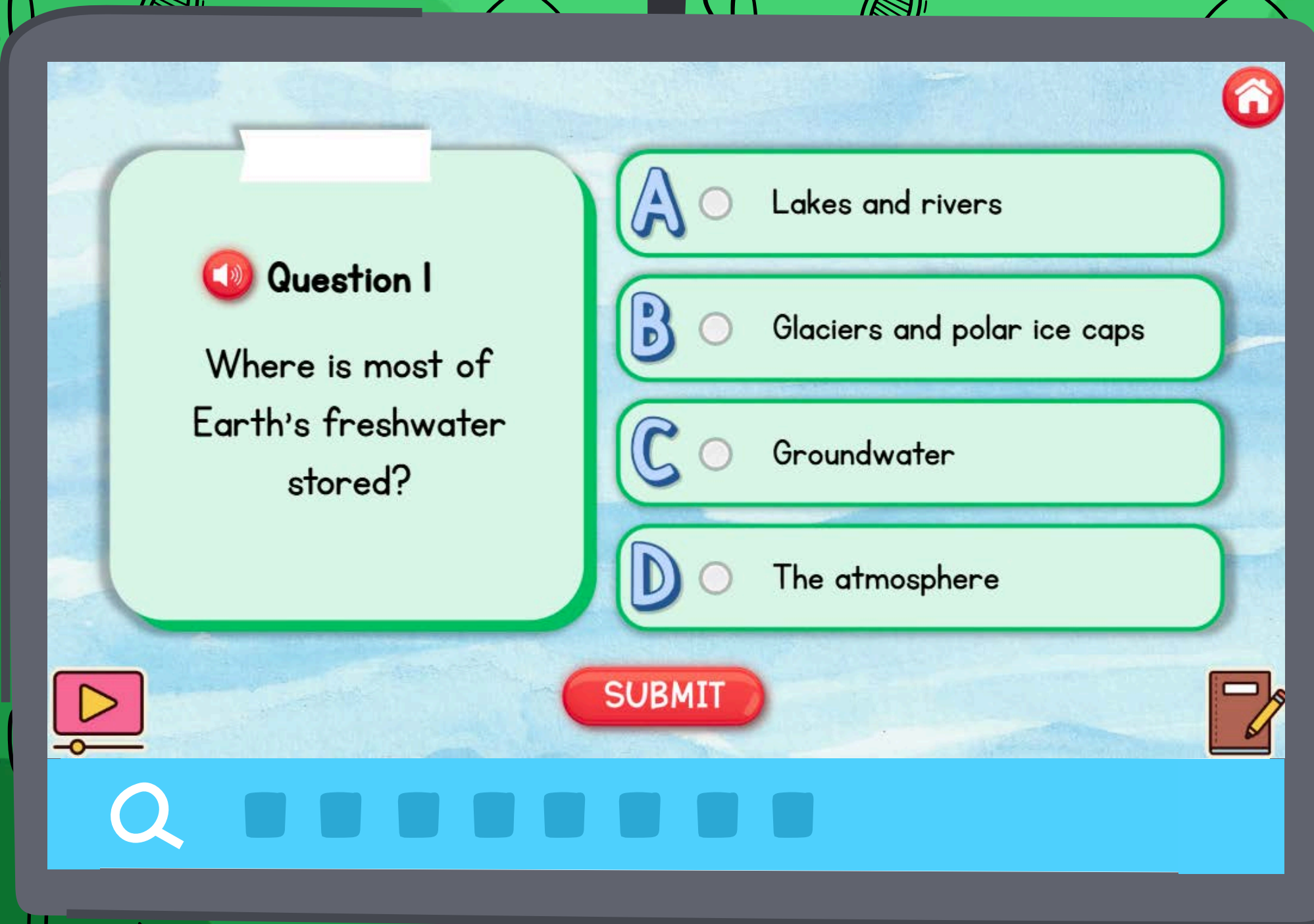
SELF ASSESS

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.