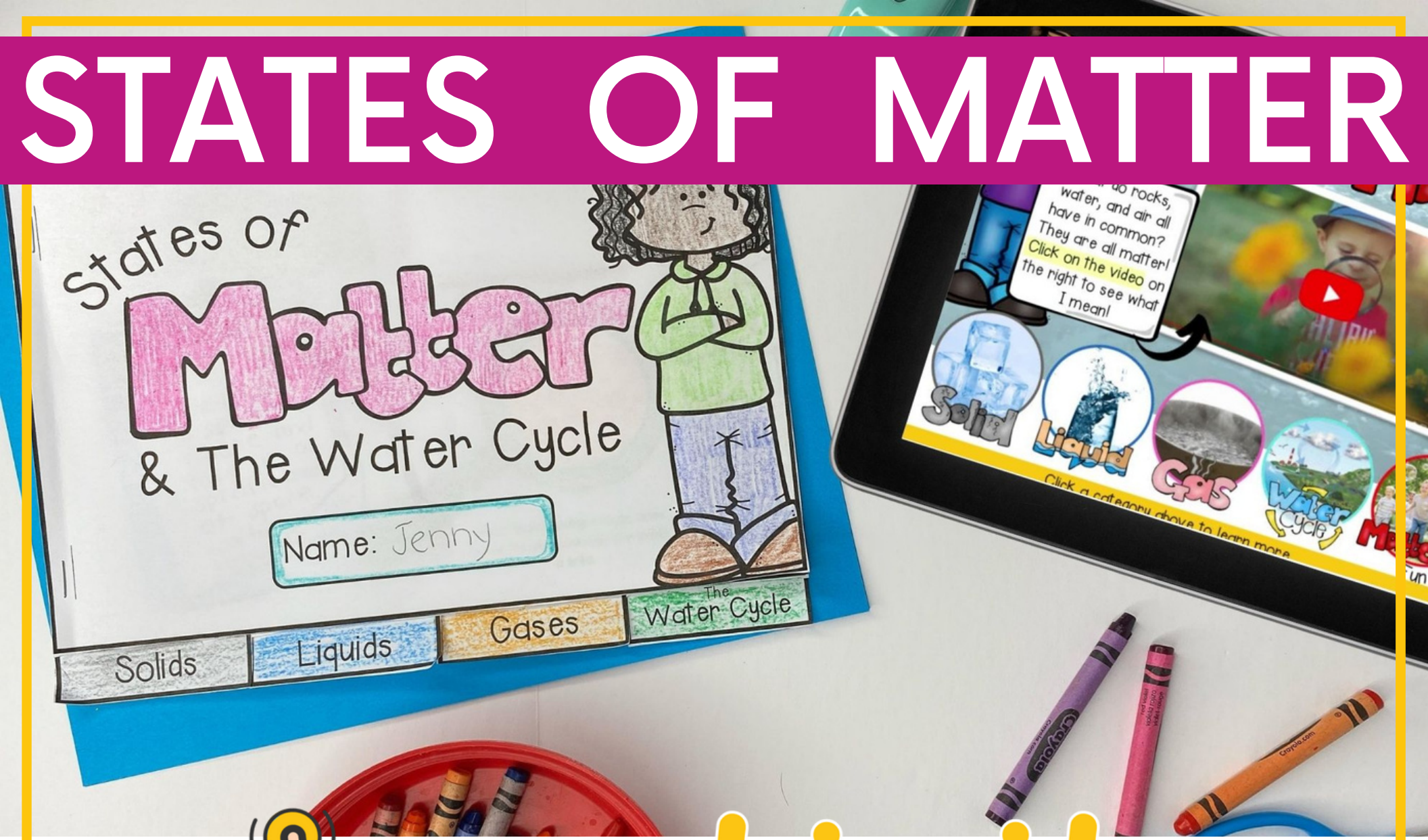
STATES OF MATTER



LINKtivity

Interactive Learning Guides

WAIT!

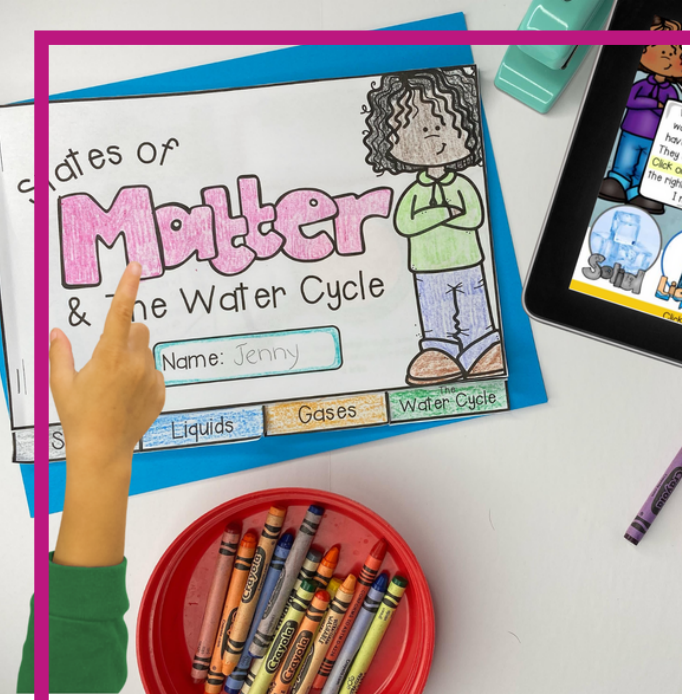
Thank you for considering this LINKtivity for your classroom, but before you make a decision - you should know that you can get access to this LINKtivity + PLUS our entire library for about the same price as a single LINKtivity!

The results are in: **Teachers LOVE LINKtivities**... and want more! So, we've made it SUPER easy and cost effective for you to access any and ALL of our LINKtivities inside our LINKtivity Learning membership option! Instead of purchasing just ONE LINKtivity - why not get access to ALL of them... for about the SAME PRICE!

INSIDE THE MEMBERSHIP YOU'LL HAVE UNLIMITED ACCESS TO:

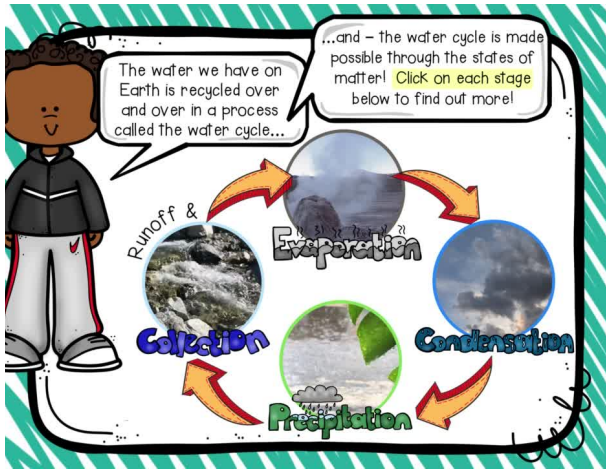
- The **entire growing LINKtivity® library** inside the Membership (LINKtivities for all content areas)
- ALL **future LINKtivities** to be added to the membership (new releases each month!)
- **Teacher guides** to help you set up each LINKtivity® successfully in your classroom
- **Student resources** that go along with each LINKtivity (printable OR digital)
- **Kid-friendly rubrics** and **answer keys** for each LINKtivity®

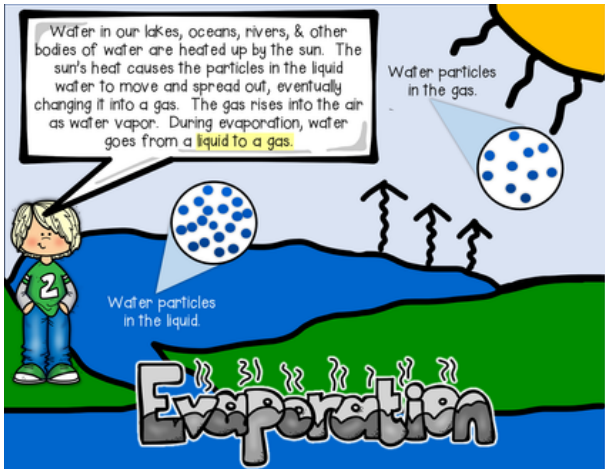
JOIN NOW

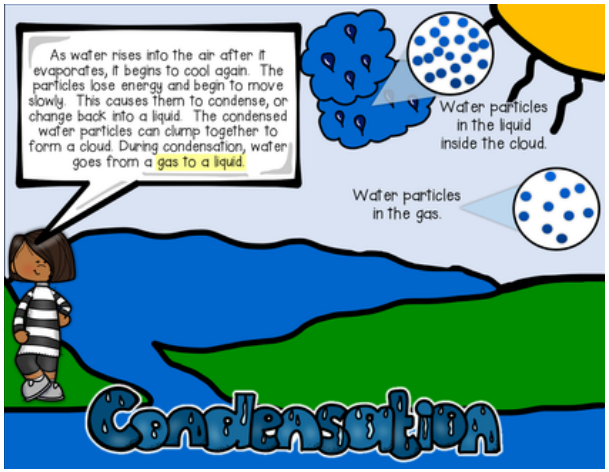


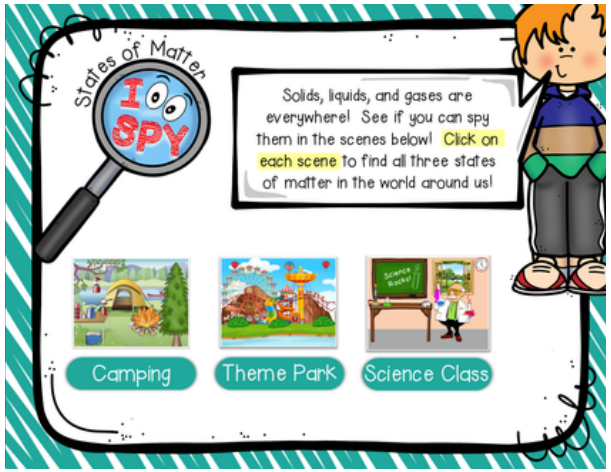
Your students are going to love this hands-on approach to learning about the states of matter and the water cycle. Resource includes a LINKtivity digital learning guide, a student flipbook (printable or digital), answer key, a rubric, and a teacher guide.

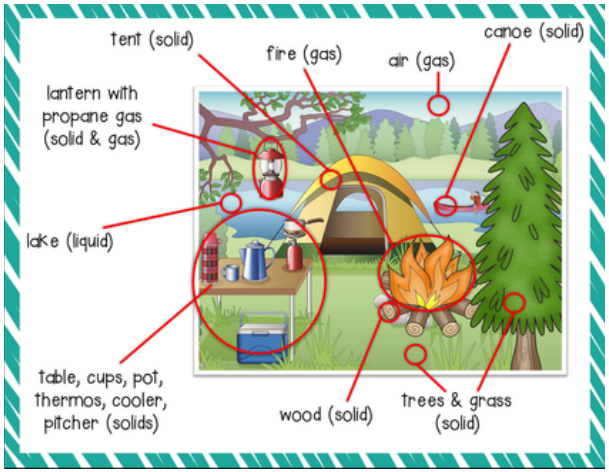
More Sample Slides

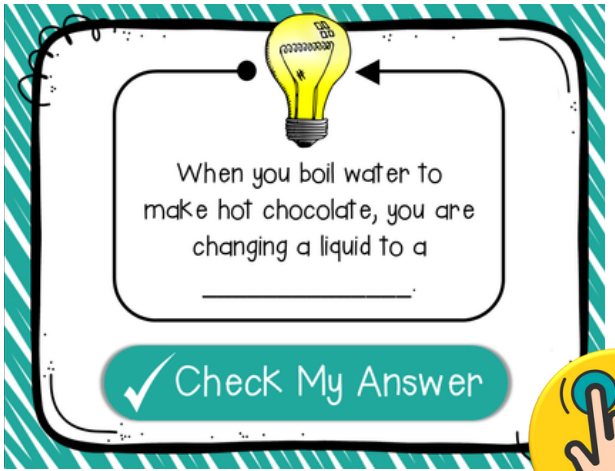






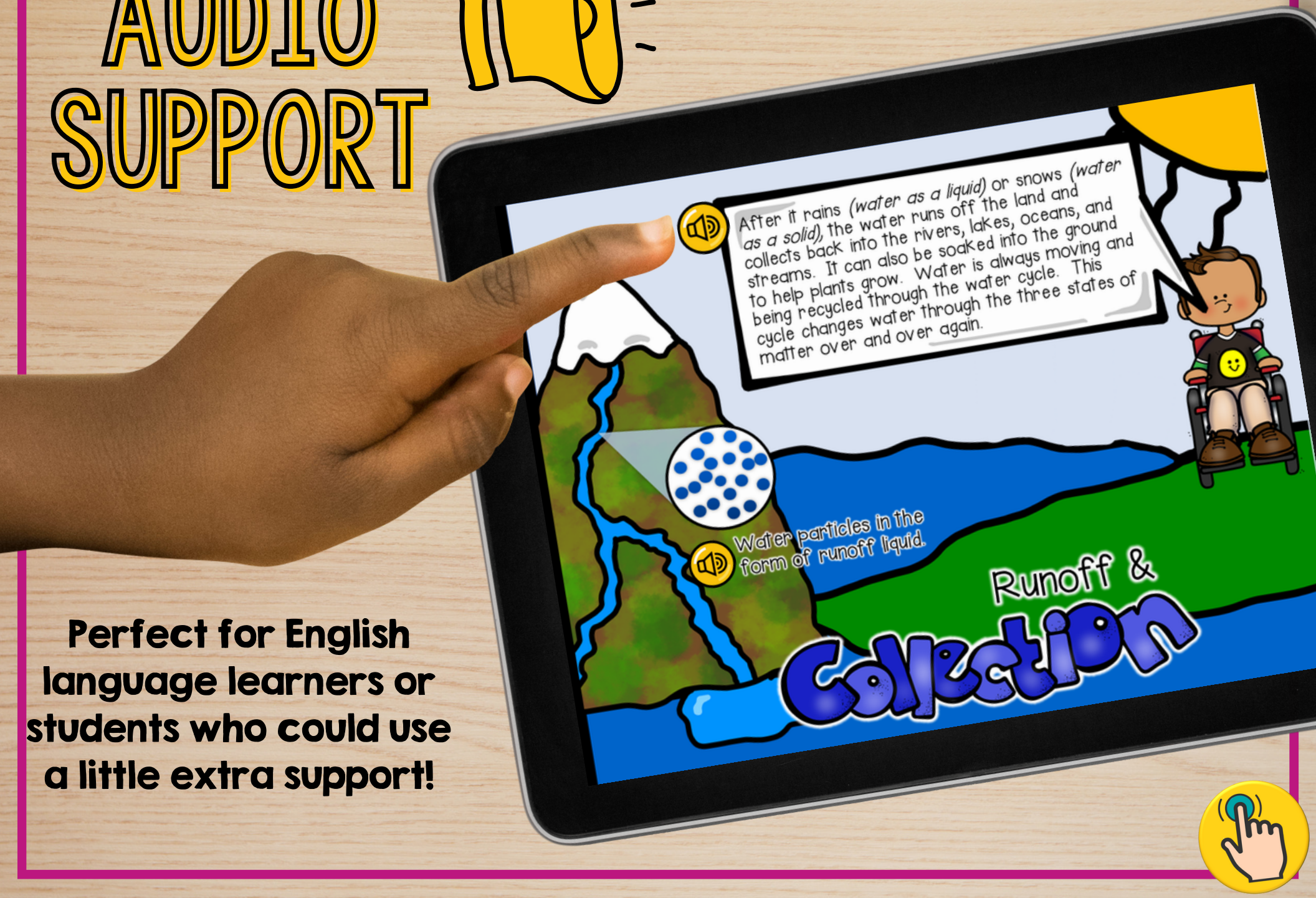






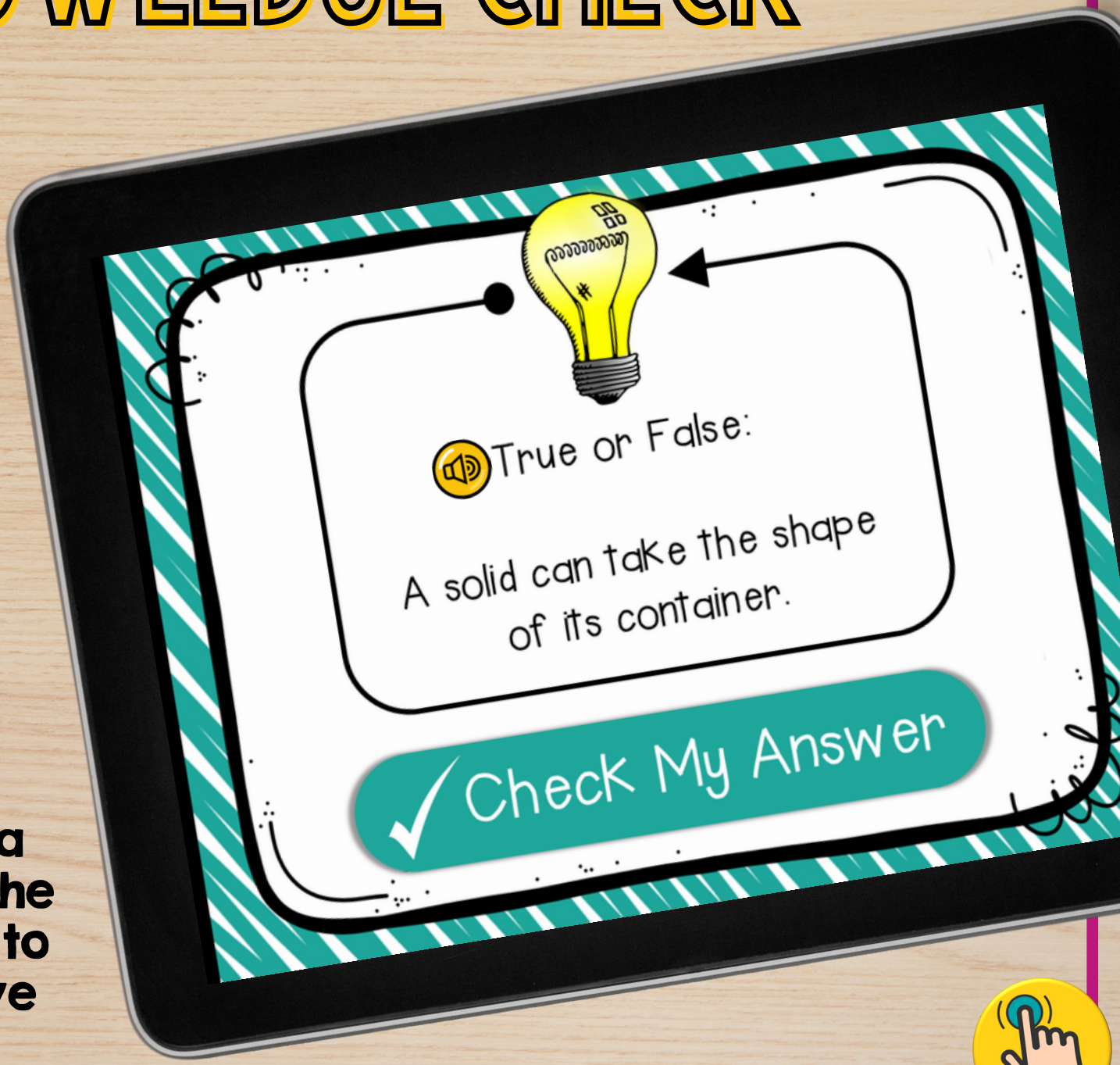
This LINKtivity is provided with

AUDIO SUPPORT



Perfect for English language learners or students who could use a little extra support!

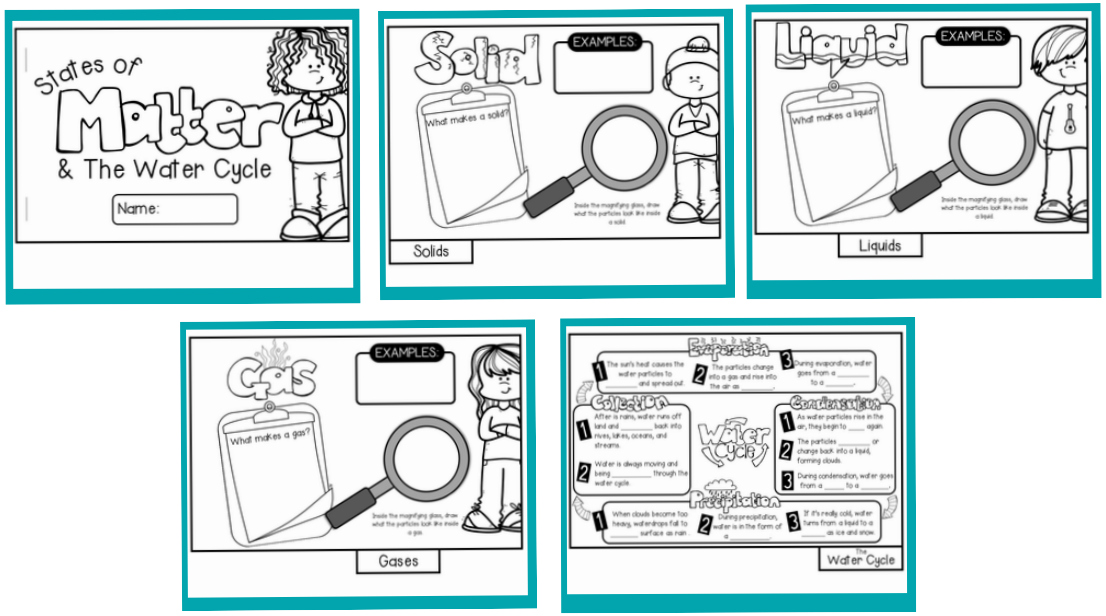
KNOWLEDGE CHECK

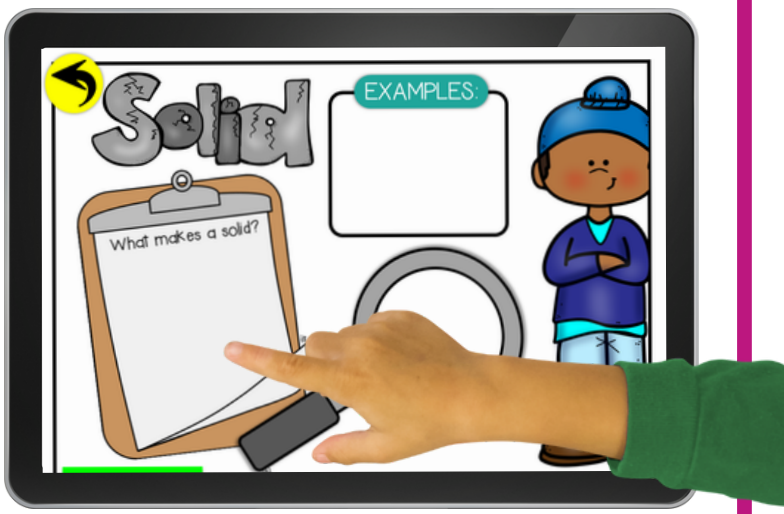


Students complete a quick self-check at the end of the LINKtivity to show what they have learned!

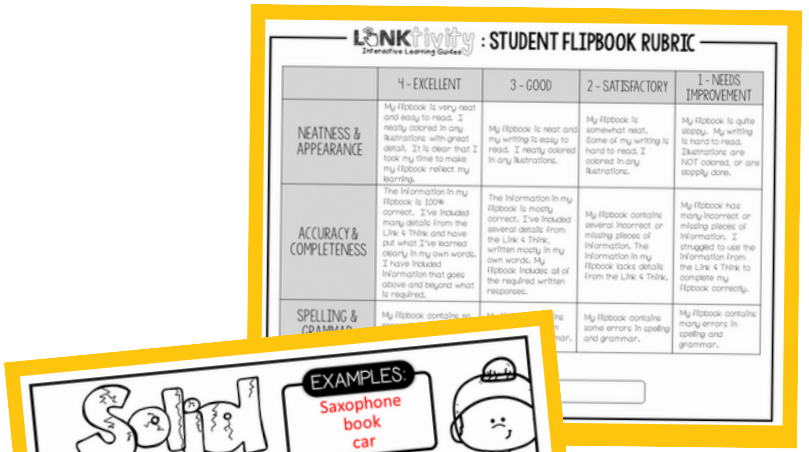
Printable & Digital Student Flipbook

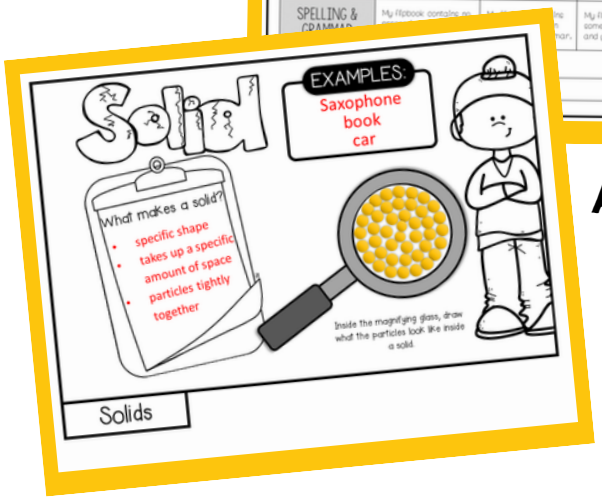
Printable Flpbook for LINKtivity





Digital Flipbook for LINKtivity in Google Slides





Answer Key & Rubric

BONUS RESOURCES

Lesson Plan

LESSON

ESSENTIAL QUESTIONS:

What are the states of matter?

How are the states of matter observed within the water cycle?

Standards Covered

2.PS1.1, 2.PS1.4, 5.PS1.2

Materials Needed

States of Matter & Water Cycle LINKtivity®
States of Matter & Water Cycle student flipbook (optional)
Matter SCOOT Cards & Recording Sheet

Teacher Preparation

Preview the States of Matter & Water Cycle LINKtivity® and plan for how you will share the LINKtivity with students (ex. assign link in Google Classroom, prepare QR codes, etc)
Make copies of the flipbook (optional).
Print off the Matter SCOOT cards (1 set) and recording sheets (per 3-4 students). Review the directions for playing SCOOT on the following page.

Lesson Introduction (10 min.)

- Introduce the essential questions.
- Provide each student with a **SCOOT recording sheet**. Divide students into groups of 3-4 to play SCOOT. Encourage them to write down verbs and adjective words instead of just naming the object on the card (e.g., hard, soft, flowing, steamy).
- After students have had a chance to observe each card, have groups share some of their words for some of the objects.
- Explain that each card is a picture of matter. Matter comes in all shapes, sizes, and states. Define matter as anything that takes up space and has mass.
- Explain that matter can be found in three forms, or states: solid, liquid, or gas. Identify at least one example of each state of matter in the picture cards.

Lesson Activity (20-30 mins)

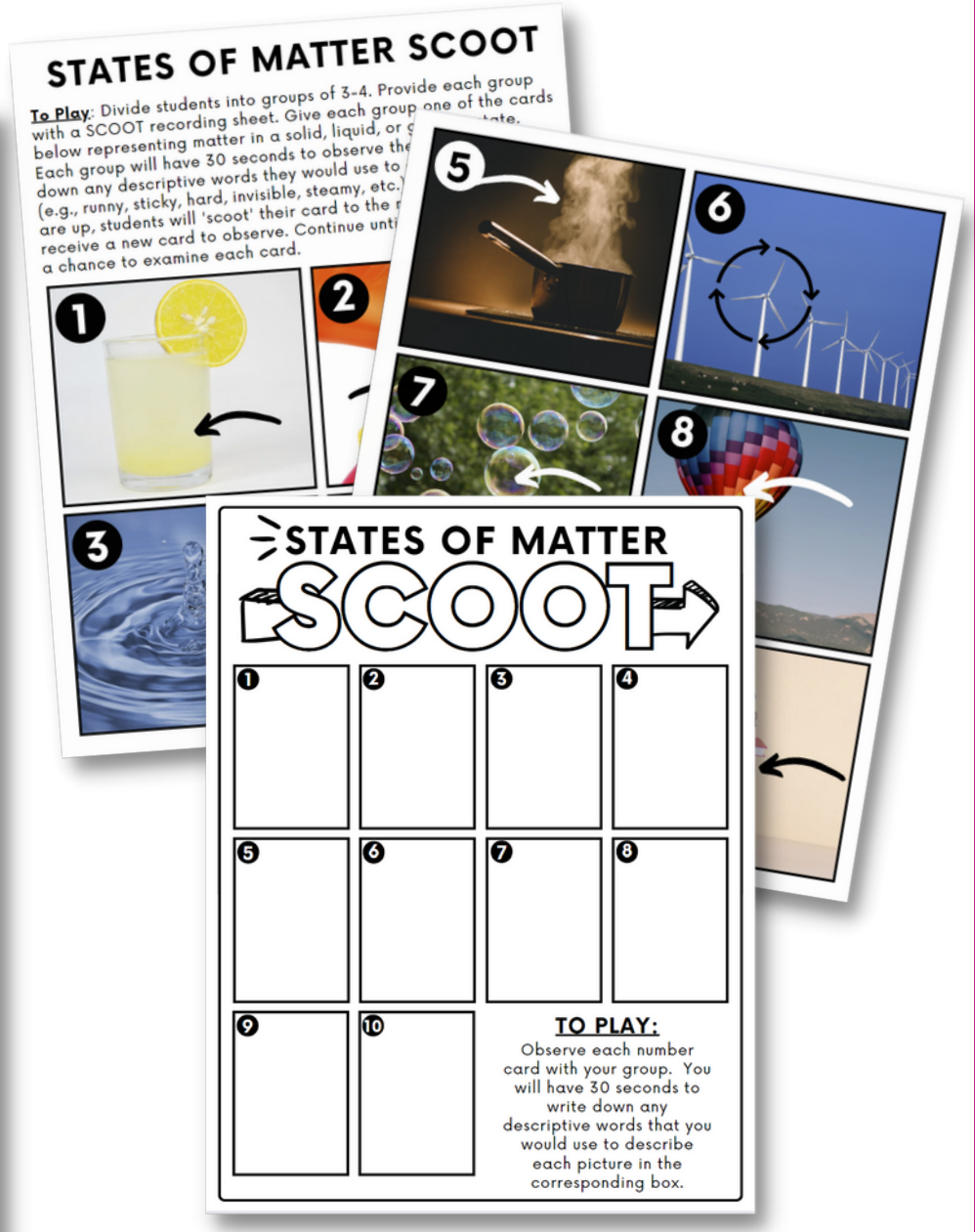
Have students complete the **States of Matter & Water Cycle LINKtivity®**. While navigating the LINKtivity, students have the option to complete the **flipbook**. You might break this LINKtivity up into 2 days: one day for exploring the solid, liquid, & gas categories ; a second day for exploring the water cycle.

Optional Extension Activities

- Play SCOOT again, this time having students identify each picture as solid, liquid, gas.
- Ask students to write a short story or draw a comic strip depicting a water droplet's journey through the water cycle. This integrates language arts skills with science concepts.
- Help students see the changing of states of matter by use an electric hot pot and heating up ice until it boils.

Lesson Conclusion (2-5 min.)

Review essential questions and have students share their responses in light of what they have learned.



"SCOOT" GAME