

Education Outreach

ACTIVITY SHEET



PRESENTATION FORMAT

Virtual, On-Site

MATERIALS NEEDED

Single sheet of paper and a pen or pencil

GRADE LEVELS

3rd to 5th

DURATION

45 to 60 minutes

NEXT GENERATION SCIENCE STANDARDS ALIGNMENT

Disciplinary Core Idea

- ESS2.A: Earth Materials and Systems

Crosscutting Concept

- Systems and System Models

Science and Engineering Practice

- Developing and Using Models

COMMON CORE STATE STANDARDS ALIGNMENT

CCSS.ELA-LITERACY.RI.3.7,
CCSS.ELA-LITERACY.SL.3.6

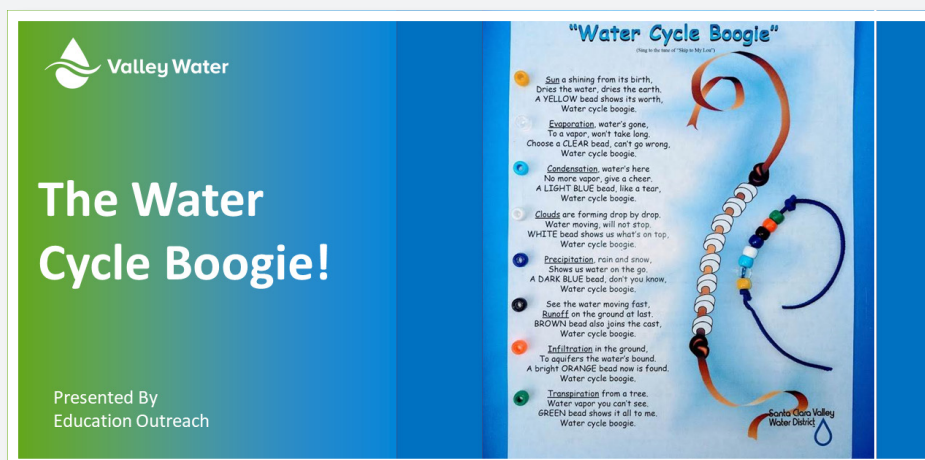
ACTIVITY NAME:

Water Cycle Boogie



FOCUS QUESTION:

How do Earth's major systems interact?



BACKGROUND

Would you believe that the water you used today has been on Earth for billions of years? Water is our most precious resource, and the fact is we can't simply make more! Earth's water is constantly being reused and transported around the planet through a system of chemical and physical reactions. Students will identify and describe this process using illustration.



ACTIVITY

Students will learn how water travels around the planet as they sing the Water Cycle Boogie. As they take their journey, they will each make a bracelet with colored beads that represent the different stages of the water cycle. (Bracelet materials and water cycle workbooks can be provided)



QUESTIONS?

Email education@valleywater.org

Website: www.valleywater.org/learning-center/teachers-students

