

Water Cycle & Evaporation Lab Bundle

Includes 3 Complete Labs



- ✓ Hands-on investigation of evaporation as a key water-cycle process.
- ✓ Data-driven Earth science learning using real measurements, graphing, and CER explanations

Print-and-go lab investigations where students learn about the Water Cycle through a hands-on activities.

SCROLL
to take a look inside!

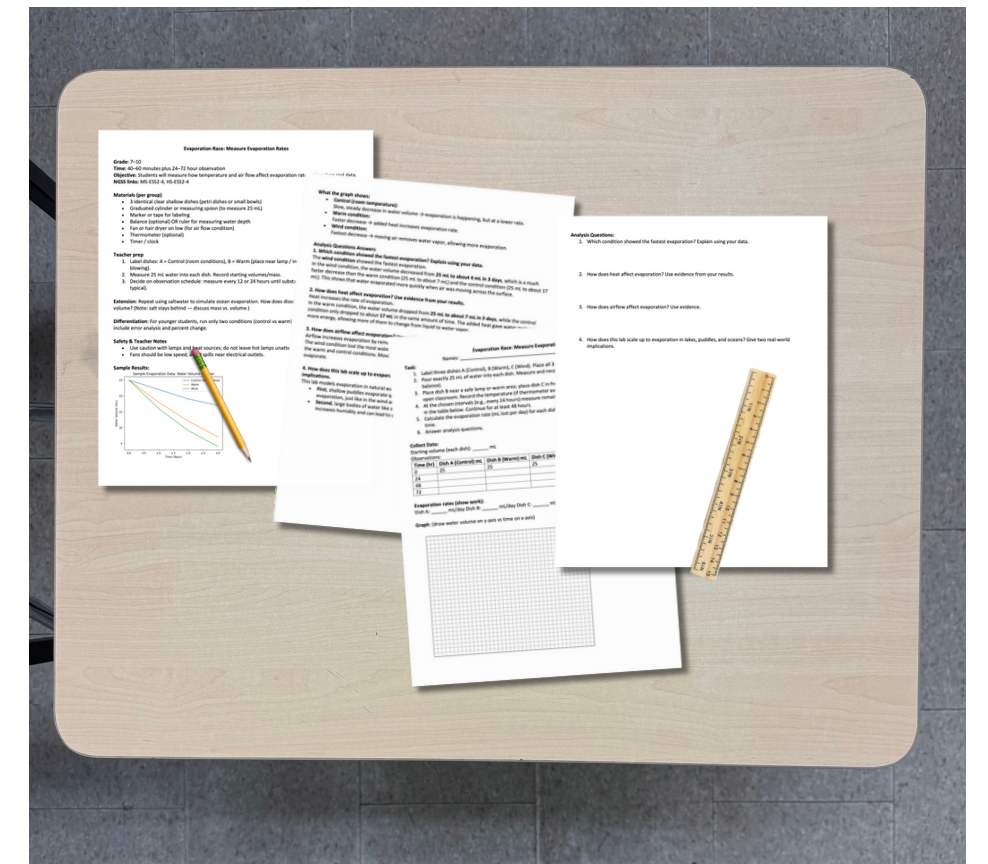
Ways to Use these Resources

★ Introduce the Scientific Method

★ Teach Hands-On Lab Skills

★ Teach the Water Cycle

★ Graphing, CER, and Data Collection



HOW THESE LABS WILL HELP YOU



- Prep-FREE and fully editable Lab Investigations - just print and assign with limited materials.
- Engages every learner through hands-on, high-interest lab investigations that boost motivation and participation.
- Strengthens instruction by aligning directly with NGSS.
- Builds essential skills such as graphing, CER problem-solving, data collection, cooperation, and communication—core competencies for STEM.

What's Inside Your Labs



Teacher Guide

Step-by-step preparation instructions.



Student Packet

Clear student instructions.



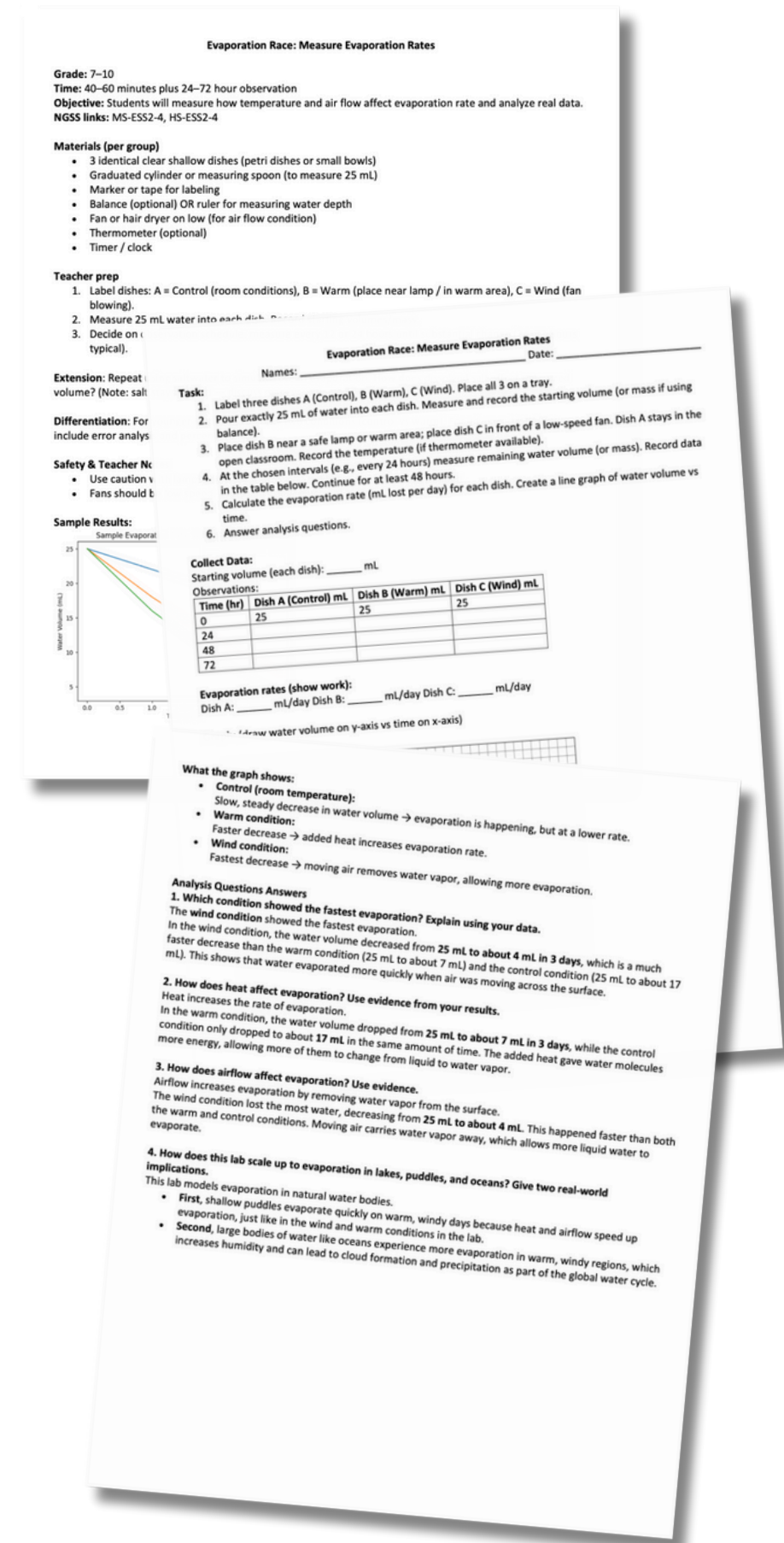
Data Tables & Graphing Pages

Data tables, graph templates, and caption prompts requiring evidence-based conclusions.

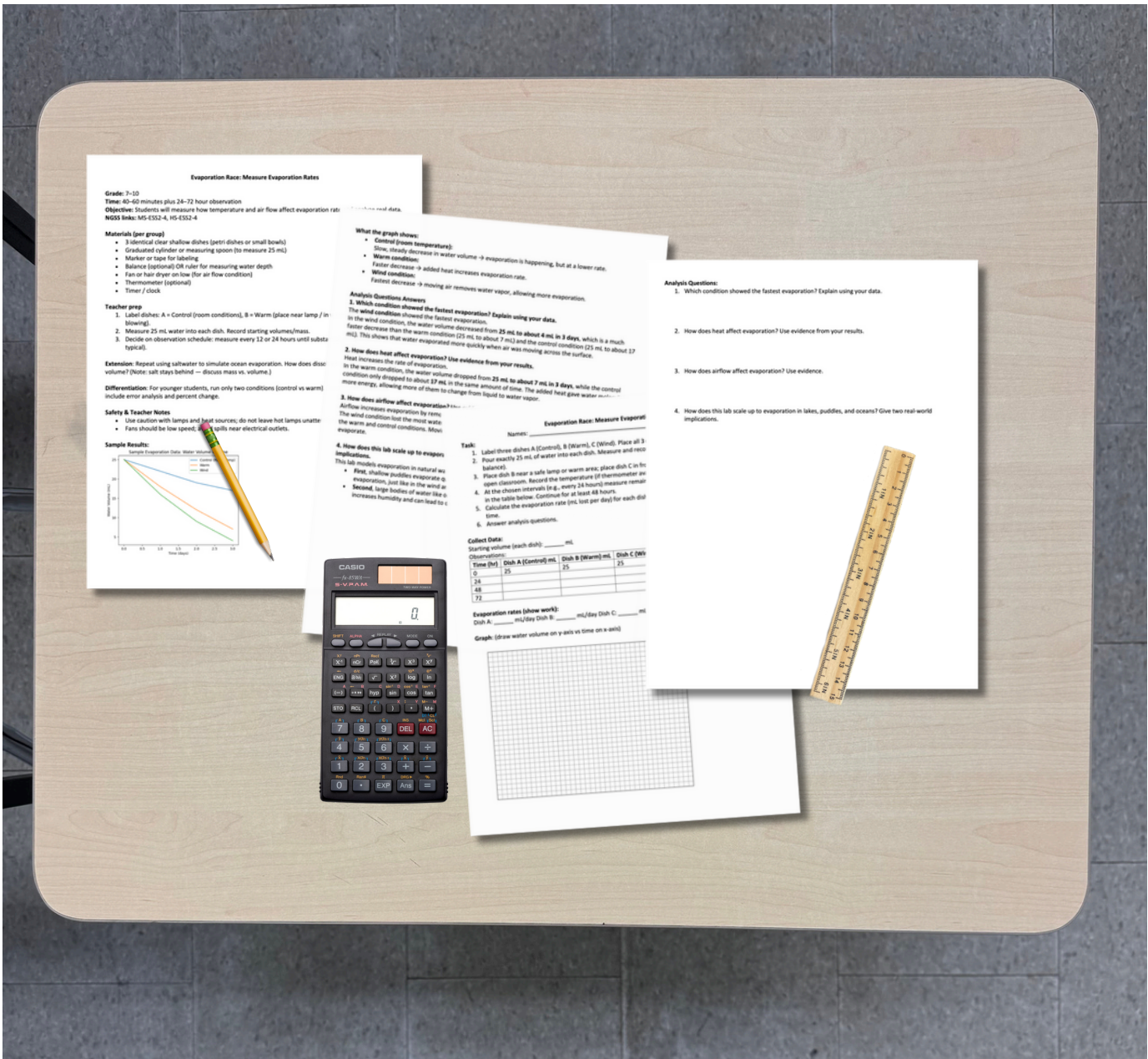


Analysis & Answer Key

Expected results, sample calculations, reasoning examples, error sources, and a model CER.



Skills Your Students Will Learn/Improve

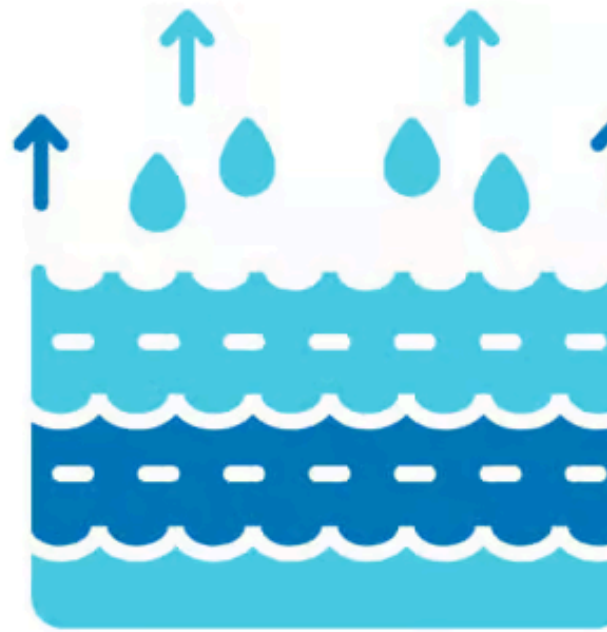


- ✓ Problem-Solving and Critical Thinking & Innovation
- ✓ Collaboration & Communication
- ✓ Scientific Design Process
- ✓ Data Collection & Analysis
- ✓ Resilience & Perseverance
- ✓ Graphing
- ✓ Time Management & Organization

Your Bundles The Following

Evaporation Water Cycle Lab

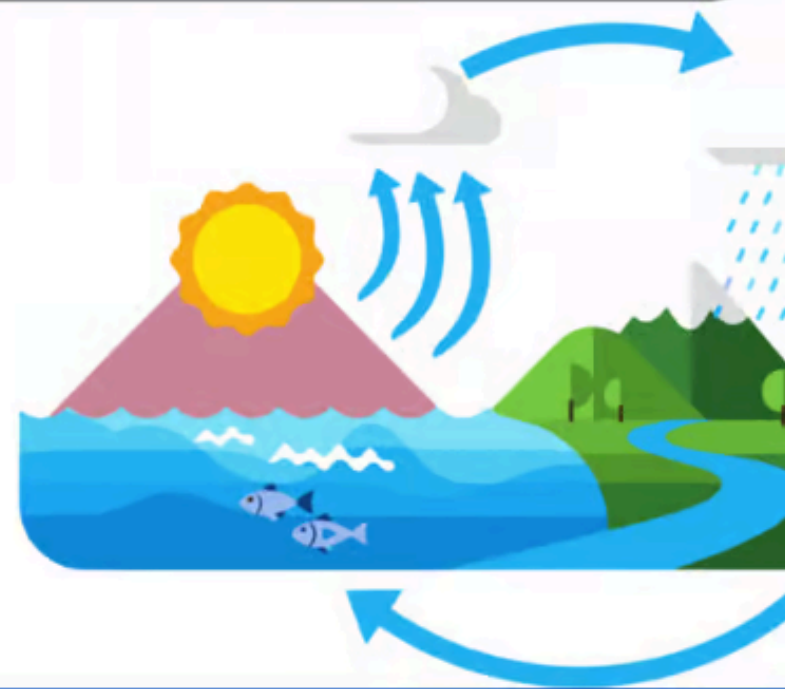
Grades 7-10



- ✓ Students will measure how temperature and air flow affect evaporation rate and analyze real data.
- ✓ Easy Grading, minimal set up and perfect for multiple grades.

Mini Water Cycle Lab

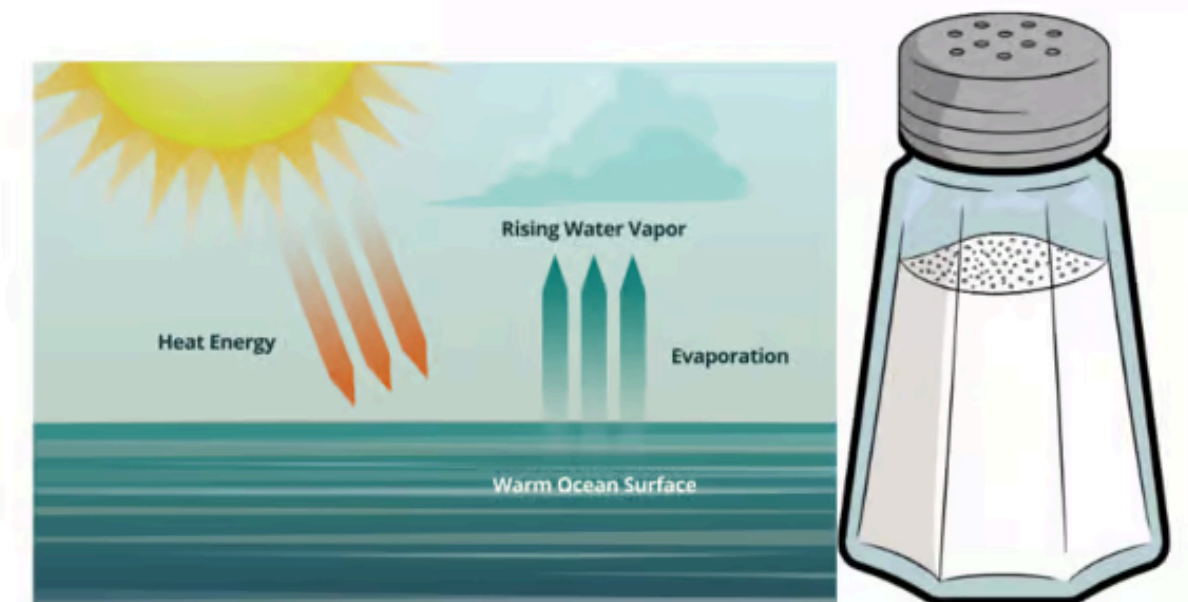
2 Versions - Grade 6-8 and 9-11



- ✓ Students will use observations as evidence to support about how water moves through the water cycle in a
- ✓ Easy Grading, minimal set up and perfect for multiple

Salt & Evaporation: Mass, Volume, & Salinity Changes

Grade 7-10



- ✓ Investigate how evaporation changes water volume and salt concentration.
- ✓ Easy Grading, minimal set up and perfect for multiple grades.