

Kitchen sink weather lab

AGES 5-10 / ABOUT 15 MIN / WITH A GROWN-UP

1. With a grown-up, make three weathers in clear cups: rain, fog, and wind.
2. Draw what happened in each cup. Circle the words that fit: EVAPORATE CONDENSE BLOW DISSOLVE
3. Mix them. What happens when weather meets weather?

My three weathers

When I mixed them

MY NAME OR MARK: _____

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THE GROWN-UP GUIDE

Hands-on weather makes science stick.

GATHER

This sheet, 3 clear cups, water, ice, warm water, straw, spray bottle. Towel.

A QUESTION TO BORROW

Where did the fog come from? What made it disappear?

MAKE IT EASIER

Make just rain: spray water over ice in a cup. Draw it.

ADD A CHALLENGE

Predict first, then test. Write P for prediction, R for result.

A GOOD PLACE TO STOP

Pour the weathers together and watch them settle.

KEEP IT COMFORTABLE & SAFE

Grown-up handles warm water. Wipe spills right away.

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Age ranges are a guide. Let your child point, draw, dictate or write.
Use with a grown-up; pause whenever either of you needs a break.