

Section: Water in the Air

Observe two glasses of water. One is filled with ice water, and one is filled with warm water. Why do water droplets form on the outside of the cold glass? Where do the water beads come from? Why don't the water beads form on the warm glass? Have you seen this happen before on other containers? On your soda can? On a coffee cup or a soup bowl?

Write your answers in your **science journal**.

Section: Air Masses and Fronts

How would you describe the air you are breathing right now? Is it warm or cool? Humid or dry? Is it stale, sweet, or salty? The air you are breathing right now was hundreds of miles away yesterday. Do you know how or why air moves from one place to another?

Write your response in your **science journal**.