Water Can Condensation Experiment

Purpose: To engage students in learning about condensation in the Water Cycle.

Materials Needed:

* Large aluminum can (coffee can)
* Water (enough to fill can about 1/3 full)
* Food coloring
* Ice (add to water to fill can about 2/3 full)

Procedure: Place the can with the water and ice on a table where students can observe it. Students can make predictions about what will happen.

Results: Students can talk about how the water drops appeared on the can and how condensation is formed. Students will record information in their Science Notebooks.

Follow-up: Ask students to look for examples of condensation in their everyday life.