

Evaporation Experiment

Evaporation is the process by which liquid water droplets heat up and turn into an invisible gas called “water vapor”. That water vapor then floats up and away.

Experiment:

1. Fill a glass jar or cup with cool, tap water
2. Using a china marker, or masking tap mark a line on the glass to show the height of the water
3. Put the glass in a safe sunny spot, right in window
4. Look at the glass over the next several days and observe the level of the water
5. Mark new, lower water levels with tape or marker to see changes as they occur

Use the illustration below to record your observations!

Please note that this experiment takes many days to complete.

