

## Lesson: Can we make it rain?

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|----------------------|-----------------------------------------------------------------------------------------------------------------------|
| <b>atmosphere</b>    | the gases that surround a planet                                                                                      |
| <b>boil</b>          | to heat a liquid until it bubbles and turns quickly into a gas                                                        |
| <b>condensation</b>  | the process of a gas changing to a liquid                                                                             |
| <b>cycle</b>         | a set of events that repeats in the same order over and over                                                          |
| <b>evaporation</b>   | the process of a liquid changing to a gas                                                                             |
| <b>experiment</b>    | a test used to discover new information about a question                                                              |
| <b>hydrosphere</b>   | all the water (solid, liquid, gas) on and around planet Earth                                                         |
| <b>model</b>         | a pretend version of something that scientists use when the real thing is too big, small, or complicated to work with |
| <b>observe</b>       | to pay close attention to something                                                                                   |
| <b>precipitation</b> | water falling from clouds in the sky; including rain and snow                                                         |
| <b>predict</b>       | to guess what will happen based on things you know                                                                    |
| <b>temperature</b>   | how hot or cold something is                                                                                          |
| <b>water cycle</b>   | the movement of water between the ocean, air, and land                                                                |
| <b>water vapor</b>   | water when it is a gas, such as steam                                                                                 |