

## Lesson: Can we make it rain?

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| <b>atmosphere</b>    | the air that surrounds 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, snow, and hail  |
| <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   |