



Lesson 2 - Student Activity #3 Guide

Adding a Slider for Evaporation Rate

Adding a Slider

In Activity 2 you edited the code to change the evaporation rate. In this activity you will learn a better way to change the evaporation rate.

- 1) **REMIX** your model and edit the name to “Water Pumping base model ***your name your partner’s name mod1***”
- 2) Add a slider for the evaporation rate and all necessary code.
- 3) Write down the slider settings you set.
- 4) Run an experiment using the evaporation rate slider. Use the **Experimental Design Form** to design your experiment first.
- 5) Record the data from your experiment and summarize your results.

Here is a tip:

- You can write up your results on a separate piece of paper. You can use graphs and/or tables to help you.

When you are done, upload and share your project.
Don't forget to put both partners' names in the project title.