



## Lesson 4 - Student Activity #1 Guide

## **Computational Science and Designing Your Project**

## Design your project

In this activity you and your programming partner will come up with your own model based on the Water Pumping base model.

- 1. Open up your version of the base model. **REMIX** and rename to "Water Pumping *your name your partner's name* **NEW**"
- 2. Use the **Project Design Form** to plan your modeling.

Here is a tip:

 Try to think of things to put in your model that will help you answer your question, but keep it simple!

When you are done, move on to Activity #2.

Don't forget to put both partners' names in the project title.