

Separating Physical & Chemical Properties

Teacher Support Page

Chemistry

Overview:



Imagine if we handed you a beaker full of sand and then mixed in a few handfuls of salt. Now, your challenge is to get all of the salt out and give us back a beaker that only has sand. You could try using tweezers and a magnifying glass, but that could take days! Join us in this puzzling science lab module and figure out how you could do it in just a few minutes using basic tools and some science!

How to Find the Experience

Once you are logged in on the VXRLabs homepage, navigate to the "Subjects" tab, select the "Chemistry" option from the left-side menu, then click the "General Chemistry" folder, and finally choose the "Separating Physical & Chemical Properties" option.

Gameplay Instructions

For this exercise, you will be in a science lab classroom with four tables set up where you can perform this module's single experiment. Each of the tables will have a computer monitor with multiple tabs for you to switch between which from left to right will explain the instructions for this experiment, provide extra information, formulas, or instructions on specific tools you may need, along with a general help page. Each classroom in these Chemistry modules will also have a Fabricator table that can be used to create any extra items you may need to perform the experiments.

