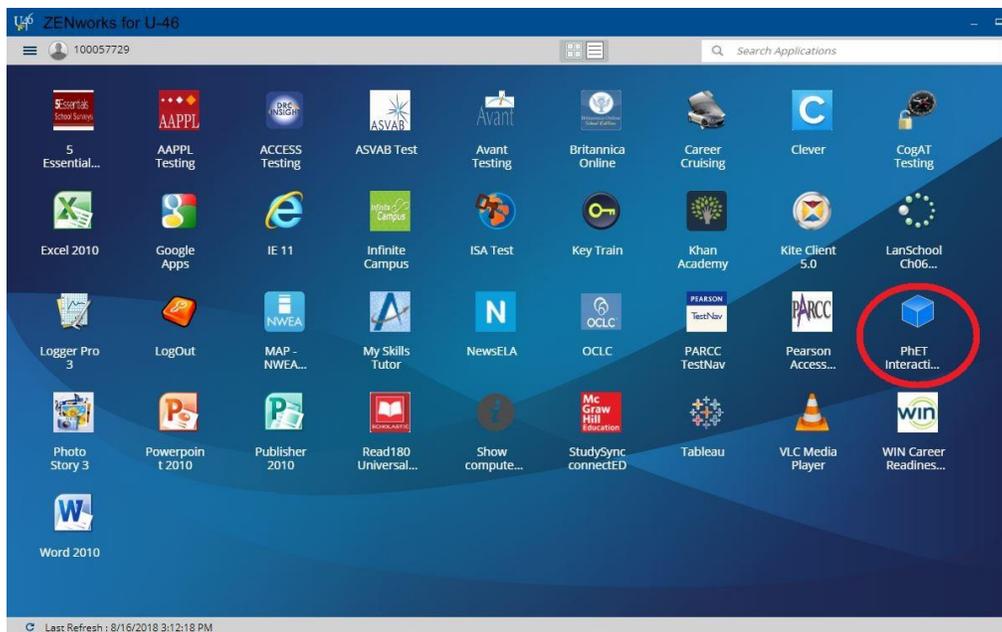


IPS PhET Simulated Lab Start-up

Objective is to understand how to start-up a PhET Simulated Lab. PhET has Labs for, Physics, Biology, Chemistry, Earth Science and Math. The labs **will work** in Microsoft Internet Explorer, but **will not work** in Google Chrome. The PhET web site can be opened by clicking the web link below.

<https://phet.colorado.edu/en/simulations/category/new>



When you sign in on the computer the Zen window will open up.

Click the red circled icon on the Zen window to access the PhET Simulation Labs.

Choose the lab subject you want to investigate.

Physics

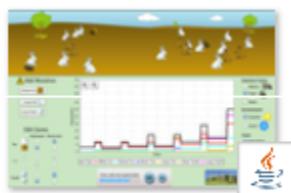
Biology

Chemistry

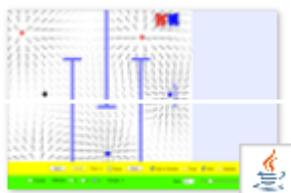
Earth Science

Math

Choose the lab you want to complete on the PhET web site. Since PhET is always adding new labs Mr. Houle will provide you with a worksheet for the lab you wish to complete if there is currently not a lab worksheet on Mr. Houle's web site. Four lab example labs are shown below.



Natural Selection



Electric Field Hockey



Balancing Act



Lunar Lander