

Planning to Use PhET Sims

- List the topics or units that you have had difficulty teaching or don't currently cover but would like to teach
- Find one or more simulations that will help with this topic or unit (browse or key word search the site)
- **Explore at least 2 simulations; be sure to use at least 1 from the New Sims page!**

Topic or Unit	Simulation	Learning Goals (Students will ...)	Strategy for Use (demo, concept questions, clicker questions, lab, HW, in-class activity)
Example: Nuclear Chemistry	Alpha Decay Beta Decay	<ul style="list-style-type: none"> • Predict what happens to an element when it undergoes alpha decay. • Explain the concept of half life, including the random nature of it. 	In-class activity with clicker questions