

Download Phet Simulation Gravity And Orbits

Answer Key

What is PhET? Founded in 2002 by Nobel Laureate Carl Wieman, the PhET Interactive Simulations project at the University of Colorado Boulder creates free interactive math and science simulations. In yesterday's lesson, students were introduced to universal gravitation and applied that knowledge with a PhET simulation. Today, the goal is to connect that knowledge with Kepler's Three Laws (while still using HS-PS2-4). I try to offer a variety of strategies to accomplish our goal, so the lesson starts with activation of prior knowledge in a first word activity.