Links for Dynamics

<https://phet.colorado.edu/sims/html/forces-and-motion-basics/latest/forces-and-motion-basics_en.html>

<https://phet.colorado.edu/en/simulation/legacy/forces-1d>

<http://www.scienceclarified.com/everyday/Real-Life-Chemistry-Vol-3-Physics-Vol-1/Friction.html>

<https://www.khanacademy.org/science/physics/forces-newtons-laws/inclined-planes-friction/v/intuition-on-static-and-kinetic-friction-comparisons>

<https://www.khanacademy.org/science/physics/one-dimensional-motion/kinematic-formulas/a/what-are-the-kinematic-formulas>

<https://phet.colorado.edu/sims/html/energy-skate-park-basics/latest/energy-skate-park-basics_en.html> - skate park

<http://study.com/academy/lesson/isolated-systems-in-physics-definition-and-examples.html> - isolated system