What will be on Test 2?

- 2D motion where constant acceleration is on one axis
  - Projectile motion

- Force-Acceleration model
  - Identifying forces on an object for systems that include misc. pushes and pulls, **normal force, tension, and gravity**
  - Finding total force on an object and connecting it to acceleration in 1D and 2D
  - Considering objects that move together in a system both as a system and as individual objects

- Expect to solve: Systems of blocks, Projectile motion where you must deal with both directions, ramps

Scenarios you should prepare to encounter...