

Science Vocabulary (up to our first test)

Center of Mass

Base of Support

Stability

Plumb Bob

Plumb and Level

Force

Contact Force

Forces at a distance

Gravitational

Electrical

Magnetic

Potential Energy

Thermal Potential Energy

Chemical Potential Energy

Gravitational Potential Energy

Electrical Potential Energy

Elastic Potential Energy

Newton's Cradle

Force Pairs

Newton's 3rd Law

Unbalanced forces

Inertia and Newton's 1st law of motion

Net force

Pressure, $\text{Pressure} = \text{Force} / \text{Area}$

Vacuum Pump

Bell Jar

Atmospheric Pressure