

Science Vocabulary

Center of Mass

Base of Support

Stability

Plumb Bob

Potential Energy

Kinetic Energy

Velocity

Force

Contact Force

Forces at a distance

Chemical Potential Energy

Gravitational Potential Energy

Electrical Potential Energy

Newton's Cradle

Measurement

Vernier Caliper

Force Pairs

Static Electricity

Charging by Friction, Conduction, and Induction

Newton's 3rd Law

Graphing

Independent Variable

Dependent Variable

Interpolation

Extrapolation

Curve Fitting

Units

Friction

Static Friction

Dynamic or Kinetic Friction

Coefficient of Friction

Weight

Mass

Lubrication

Hovercraft

Acceleration

$F=ma$