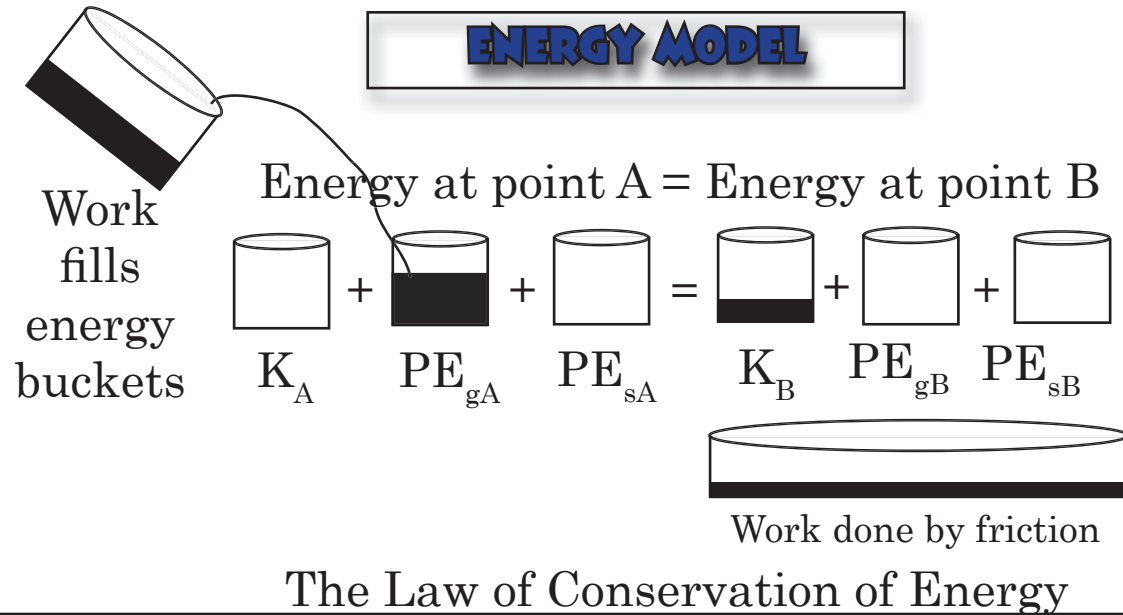


MECHANICS MODEL

FORCE MODEL

Newton's
Laws of Motion

ENERGY MODEL



KINEMATICS MODEL

Position
Velocity
Acceleration

MOMENTUM MODEL

Impacts and Collisions