

Experimenting with Forces

Picture Vocabulary

Force, Motion, and Energy

Force



A push or pull that causes an object to move, stop, or change direction.

Movement



A change in position or location.

Position



Where an object is located in space.

Direction



A line or course along which something is moving.

Gravity



The force that causes objects with mass to attract one another.

Friction



A force that resists the motion of two surfaces sliding across one another.