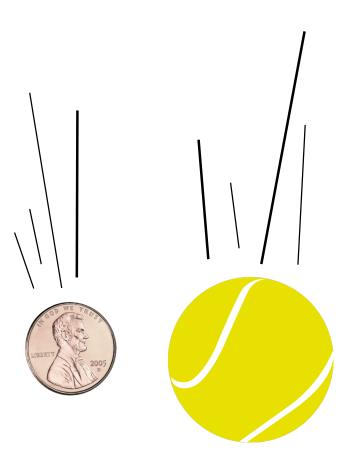
## **GRAVITY**





## **MATERIALS:**

A Tennis Ball A Penny A Partner
Two Stopwatches
(optional)

- Find a partner and both look at the two objects closely. Make a guess about which object will hit the ground first.
- With permission from an adult, go to a playground, or find some place safe where you can drop the two objects. Make sure you hold the objects at the same distance from the ground.
- Watch closely. Which one hits the ground first? If you want, have your partner hold two stopwatches and time each object.

  Have your partner watch closely and be sure to stop the watch when each object hits the ground.

