

Name:

4.0: Finding the Sweet Spot: Force of a Golf Swing

Explore

Review and define key vocabulary with students. Explain to students that each of these shots require a different amount of force for accuracy and precision to make a good shot!



Putting

A golf stroke made on a green to cause the ball to roll into or near the hole.



Chipping

A golf stroke played close to the green that pops the ball briefly into the air, then rolls toward the hole.



Driving

A long-distance shot intended to move the ball a great distance down the fairway towards the green. This is sometimes referred to as a "tee shot."

Evaluate

Name:

Review and complete the following with students:

1. If the force of a golf swing is stronger, the ball will go a *farther* or *shorter* distance.
2. The angle of the golf club's face affects the ball's *distance* or *direction*.

Extend

How does the amount of energy in a backswing affect the force (write or verbalize) ?