

## TODAY'S STANDARD

*Newton's Third Law of Motion*

Identify simultaneous force pairs that are equal in magnitude and opposite in direction that result from the interactions between objects using Newton's Third Law of Motion.

## TODAY'S LEARNING GOAL

*Newton's Third Law of Motion*

# I can...

find the two matching forces whenever objects push or pull on each other.

## TODAY'S LEARNING GOAL

*Newton's Third Law of Motion*

# I can...

show that the forces are equal in size but point in opposite directions.

## TODAY'S LEARNING GOAL

*Newton's Third Law of Motion*

# I can...

explain why a Third Law pair acts on two different objects, not the same one.

## TODAY'S LEARNING GOALS

*Newton's Third Law of Motion***I can...**

- find the two matching forces whenever objects push or pull on each other.
- show that the forces are equal in size but point in opposite directions.
- explain why a Third Law pair acts on two different objects, not the same one.