

TODAY'S STANDARD

Test Force Effects in a System

Design a simple experimental investigation that tests the effect of force on an object in a system such as a car on a ramp or a balloon rocket on a string.

TODAY'S LEARNING GOAL

Test Force Effects in a System

I *can*...

design a fair experiment to test how a force affects an object in a system.

TODAY'S LEARNING GOAL

Test Force Effects in a System

I can...

decide what to change,
what to measure, and what
to keep the same in my
test.

TODAY'S LEARNING GOAL

Test Force Effects in a System

I *can*...

use my results to describe how the force changed the object's motion.

TODAY'S LEARNING GOALS

*Test Force Effects in a System***I can...**

- design a fair experiment to test how a force affects an object in a system.
- decide what to change, what to measure, and what to keep the same in my test.
- use my results to describe how the force changed the object's motion.