



GEAR UP:

THE SCIENCE OF BIKES

Take a ride through the science of bicycling!

The bicycle is an elegant example of basic science principles and material science. Through a diverse collection of historic and peculiar bikes visitors will learn the history and evolution of the bicycle, how bikes have impacted our culture, and how they work!

SIZE

1,800-2,500 sf

SHIPPING

Inbound only | 1 truck

Accompanied by technical manual, educational materials, and marketing kit

*Gear Up was developed by
Carnegie Science Center*

LEARNING GOALS

- ◆ Momentum helps you stay balanced on your bike
- ◆ The kinetic energy in bike chains, pedals, and wheels, keep bikes in motion
- ◆ Bikes have changed through time but their popularity has remained the same



Sciencenter Traveling Exhibitions

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