

# **S**Sciencenter

Traveling Exhibitions 607.272.0600 ext. 128 travelingexhibitions@sciencenter.org

## Peek inside popular toys!

Explore the inside world of toys and the pulleys, cams, gears, circuits, and linkages that make them work. In this exhibition, guests can trace out their plans on a gigantic Etch A Sketch® and get a good look at the other mechanisms, mechanical parts, and electrical gizmos that make toys GO!

Toys was developed by Montshire Museum of Science & TEAMS Collaborative, and funded by National Science Foundation (NSF).

## RENTAL FEE:

SIZE:

1,800 - 2,500 sf

#### SHIPPING:

Inbound only | 1 truck

Accompanied by technical manual, educational materials, and marketing kit

#### **EXHIBIT HIGHLIGHTS:**

Test out your manual dexterity on a gigantic Etch A Sketch®

Discover what makes jack-in-the-box jump

Create and test your own intricate gear system

#### **MUSEUM BENEFITS:**

Potential for tinkering programmatic tie-ins

Great for field trips

Guided tour management









### LEARNING GOALS

- A circuit is a path that electricity can follow
- Simple machines like gears and pulleys can help accomplish work faster and more easily
- Cams and linkages can be used to change the direction and/or speed of motion