# Friction Slows a Slide

Surfaces can resist movement against each other.

## 1 A smooth tray

A toy may slide easily.

## 2 A rough cloth

The same toy may slow sooner.

## 3 Keep the start the same

Use the same toy and starting place.

## 4 Compare observations

Record what happened rather than guessing.

Try a low, safe tabletop test with a grown-up. Keep toys away from table edges.