



Faster or Slower?

Collect items from around the classroom or in nature. Create a ramp using cardboard, storage box lids, etc. Show two items to children and prompt them to consider which one will move faster or slower down the ramp. Test your predictions!

More Support: Choose items that move/roll easily and that children are familiar with (i.e., toy cars, balls, markers) and those that will not move easily (i.e., feathers, tape, stuffed animals). Narrate your observations while you explore.

Promote Predictions

“You think the ball will roll faster than the feather because you’ve seen the ball roll quickly at soccer.”

“What do you think will move faster? The car has wheels – will that help it move quickly?”