

The New York Public Library

A Day of Play

Pom Pom Drop

Playing allows children to learn all about their world and the science concepts within it! This simple physics activity is a fun way for little ones to learn about gravity.

MATERIALS:

- Cardboard tubes or paper
- Tape
- Balls (pom poms, items that rolls)

HOW TO PLAY:

Tape several cardboard or plastic tubes onto a wall to make a ball chute. You can use recycled paper towel rolls or even rolled up sheets of paper.

Drop balls, pom poms, or other round objects down the chute and watch as they fall!

Safety tip: Always supervise your child during play.



LET'S TALK ABOUT IT:

- Encourage your child to make predictions! “Can you put the ball/pom-pom into the hole?” “What do you think will happen?” “Where do you think the ball will come out?”
- “Where did the ball go?” “Did the ball fall down to the bottom?”
- “What color is the ball?” “How does it feel... soft, squishy, fuzzy, etc?”

