

MOST * ***Bouncing Balls***

Materials

- Paper
- Writing Utensils
- Various Balls

1

Gather different types of balls and ask them to tell you which one they think will bounce the most and which one will bounce the least.

2

Find an area with open space and bounce the balls from the same height and record how many times they bounce.

3

Which one bounced the most? Was it the one they guessed or was it a different one? Why do they think that one bounced the most? Which bounced the least? Was it the one they guessed or was it a different one? Why do they think it least bounced the least?

Science Topics to Discuss

Gravity, Velocity, Acceleration, Momentum, Scientific Method

