Can we make a bouncy ball bouncier?
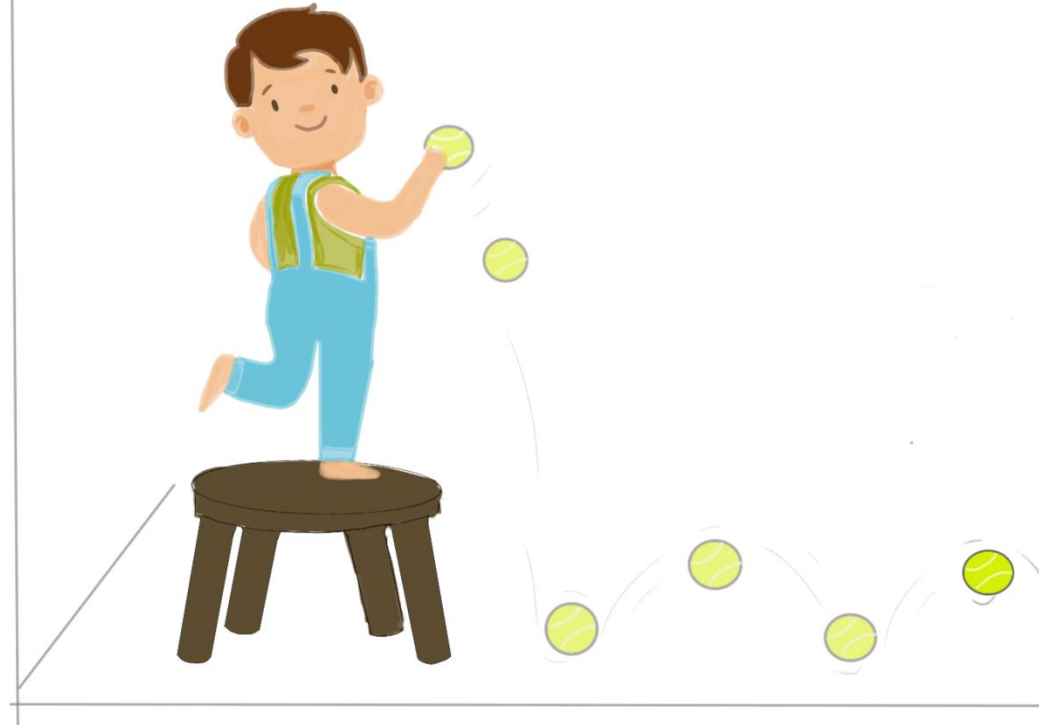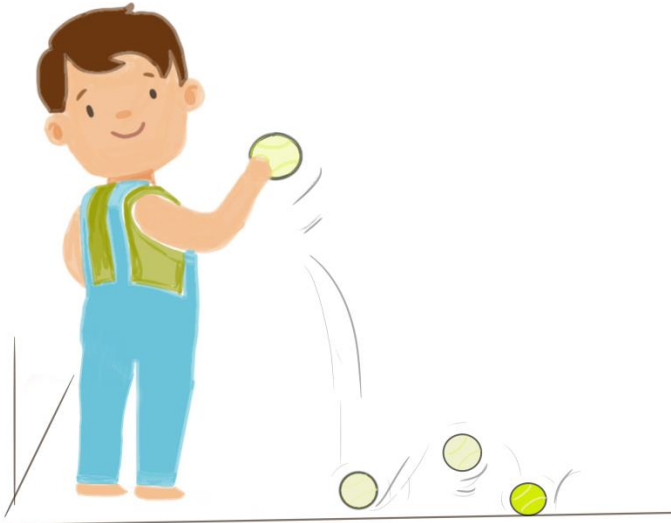
You will need:
- 1 ball
- Chair/stool which is safe to stand on

What to do…
- Stretch your arm out and drop your ball, now count 1, 2, 3… till it stops bouncing
- Stand on a chair/stool, stretch your arm out and drop the ball. Now count 1, 2, 3… again till the ball stops bouncing.

The greater the height from which the ball is dropped, the longer it will bounce.
The height gives the ball extra energy to keep it bouncing for longer. If you have different types of balls, you can try the experiment from "*What makes a ball bouncy?*" again to see if you can get a not-so-bouncy ball to bounce as much as the others by dropping it from a greater height. Have fun bouncing!

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