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☑️ Step-by-Step
Photo Guide

☑️ Detailed
Worksheet

Balloon
Centrifuge
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INSERT THE COIN IN THE BALLOON

INFLATE THE BALLOON & GIVE IT A CIRCULAR MOTION

THIS WILL MAKE THE COIN SPIN INSIDE BALLOON
ROTATE BALLOON TO MAKE COIN SPIN LIKE MOTOR-CYCLE IN A CIRCUS CAGE

YOU CAN MAKE THE COIN GO UP-DOWN OR FROM SIDE-TO-SIDE BY CHANGING SPEED OF ROTATION OF BALLOON
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GIRL PLAYING WITH BALLOON-COIN EXPERIMENT
**ROARING NUT**

**SMALL NUT**  BALLOON

**INSTEAD OF COIN PLACE NUT IN BALLOON & BLOW**

**NUT MAKES ROARING NOISE!**

**SPIN BALLOON**
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COIN SPINNING INSIDE A BALLOON!
Because of centrifugal force, the coin and nut rotate inside the balloon, which makes a clicking sound. Replace coin with a hex-nut. The spinning nut cage makes a clicking sound.

**1. Take a transparent balloon and place a coin in it.**

**2. Close the mouth of the balloon with your hand.**

**3. Insert the balloon.**

**YOU NEED**

- Nut
- Coin
- Balloon
- Transparent