

Answer on Question #53798, Physics Mechanics Kinematics Dynamics

Hi

I need some ideas to create "handmade things" that show physics (holliday mechanics & electromagnetic) rules. You can use any material. More creative, cheaper and easier is better.

Mojtaba

Answer

The gyroscope from his birth is known as one of the most remarkable scientific mechanical toys. This gyro is a rotating knob mounted in the housing.



Fig.1

If untwisted gyroscope to tilt, it will resist this inclination. You can set the untwisted gyroscope on the tip of your finger on the handle or rope, and on top of him to put another. And all this incredible design will stand!



Fig.2

A starter can serve as motor from a toy car.