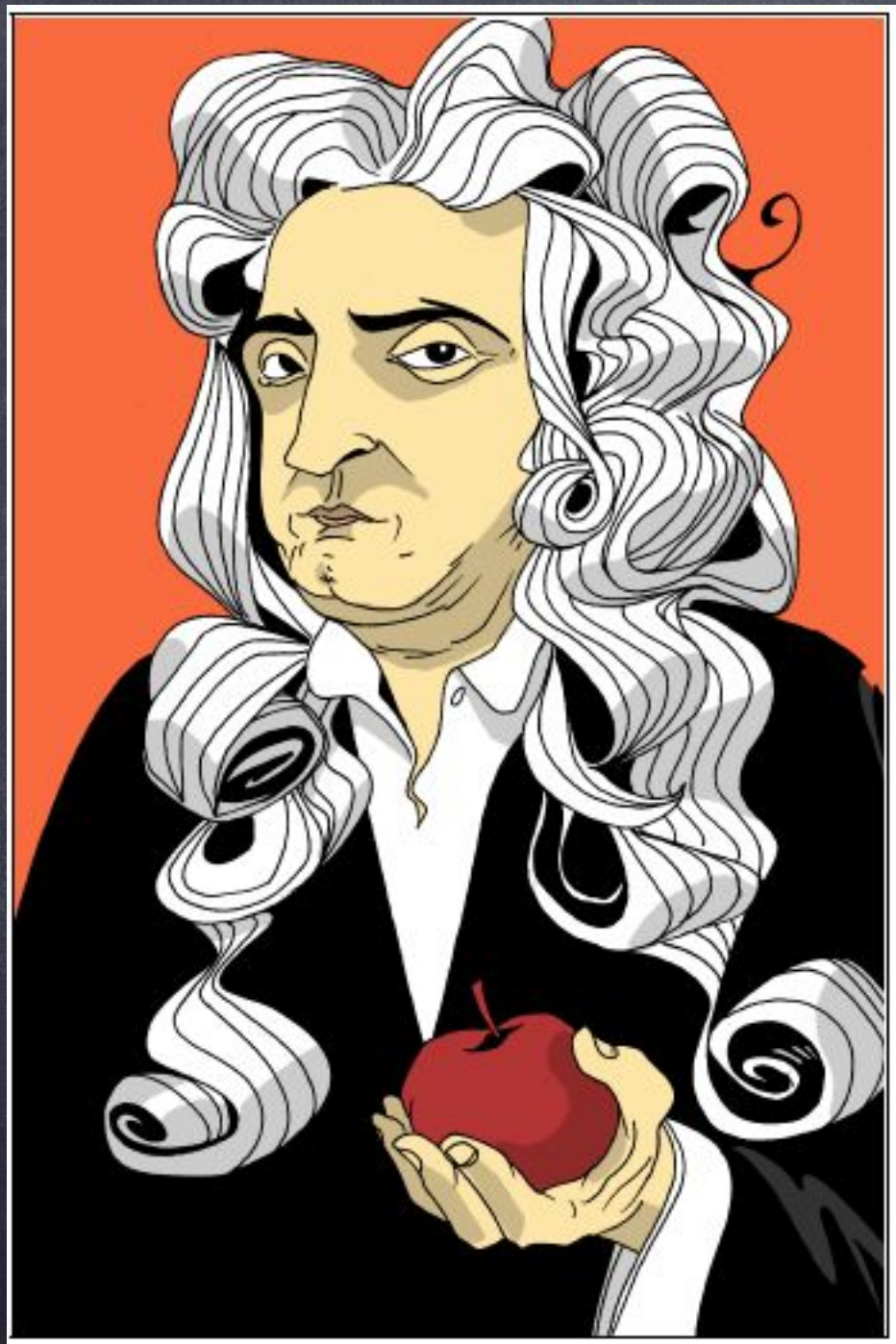


Home Learning Project Year 5

Newton's First Law
Law of Inertia!

by Emiliya Bunau



“An object will continue to remain at rest or uniform motion unless acted upon by an external unbalanced force.”

–Issac Newton

- First, I put a glass half of water on the table.



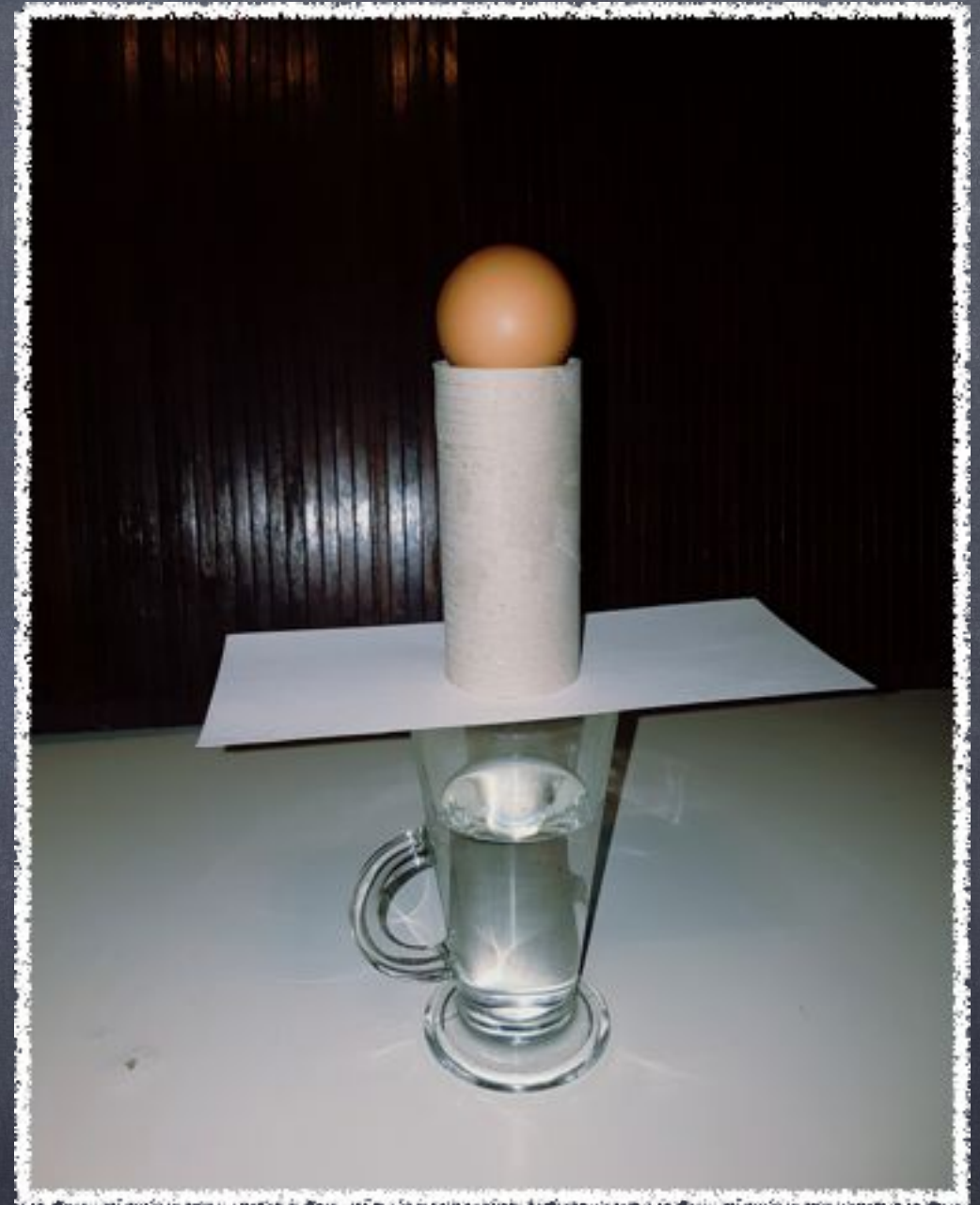
- . I placed the paper on top of the cup.



- After that I took the empty toilet roll and put it on the paper.



. Then I put the egg
on top.



- . I quickly pulled the paper towards me as the ball was falling into the cup.



This egg is going to drop into this cup because of Newton's first law of motion or inertia.

◆ Accordingly, inertia is when an object resists changes in motion.