

## Title

Can Newtons forces beat the solar system?

## **Teacher**

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Education	Physics

## Introduction to the presentation

Most people know who Sir Isaac Newton is, and some may even know why he is known. In my presentation, you will at least get to know him and figure out why he is such a well-known scientist.

We will talk about the solar system and Newton's laws, as these can be used to explain how and why the planets move. We will work with the laws on the board to see how versatile they are and how they describe (almost) everything around us. You will also have time to work with the laws yourself to find the speed of the earth.

If there is time left I will also talk about galaxies and their motion, as well as dark matter and discuss a bit more about Newton's laws.

## **Preparation**

There is no homework but remember pen and paper!

