Title:

Did Einstein do something wrong?

Introduction:

The hook:

Have you ever been tortured by the complicated equations during a physics test? Or have you ever been overwhelmed by the number of mistakes marked by your stern physics teacher? What if I tell you the greatest physicist Einstein has made several huge mistakes in his field which, however, being highly praised by people nowadays?

Main idea:

Today, I am here to try to break the stereotype of studying physics and try to reveal the charming part of physics.

Point 1:

The first example might be the contribution that Einstein made to the general gravity equation that explain the development of the universe, the cosmological constant, lambda, which was proved to be a mistake by other studies but somehow comes to be reasonable nowadays according to the latest research.

Point 2:

The second example might be the famous quotation from Einstein, 'I cannot believe that God plays dice with the universe.' which has been proved incorrect these days, but nobody knows what's going to happen in the future.

The conclusion:

1.Physics is something more than equations and calculations.

2.The universe is the magician; physicists are the curious crowd trying to figure out how the magic works.

3.The exploring part, so-called mistakes or even failure is something far more attractive than 'right answers'.