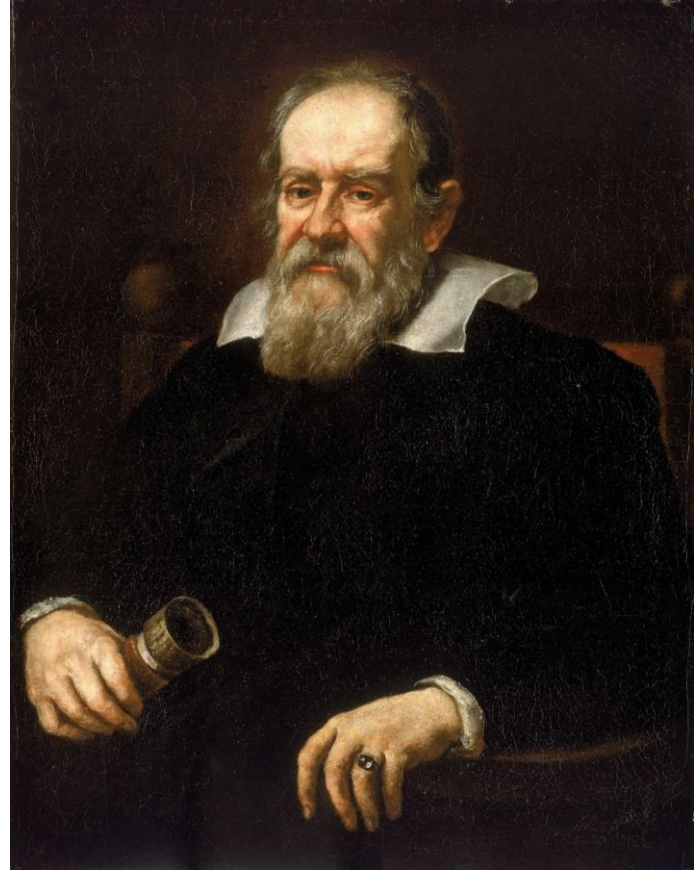

Galileo Galilei

— di Tati & Margherita —

WHO WAS HIM?

He was an Italian physicist, astronomer, philosopher, mathematician and academic, considered the **father of modern science**. He was born in 1564 in Pisa and he died in 1642 in Arcetri. Galilei introduces a new **philosophy of nature** in which science and mathematics become the fundamental tools for knowing reality objectively.



WHAT HAS HE DONE?

he studied the **heliocentric theory** which says that the sun is at the center of the universe and the earth revolves around it; the **inertia** according to which a body, if not disturbed, keeps its motion and the **relativity of movement indefinitely**.



THE CHARGES OF THE CHURCH

In 1614 in Florence the friar Tommaso Caccini launched against modern mathematicians, and in particular against Galileo, the accusation of **contradicting the Holy Scriptures** with their astronomical conceptions inspired by **Copernican theories**.



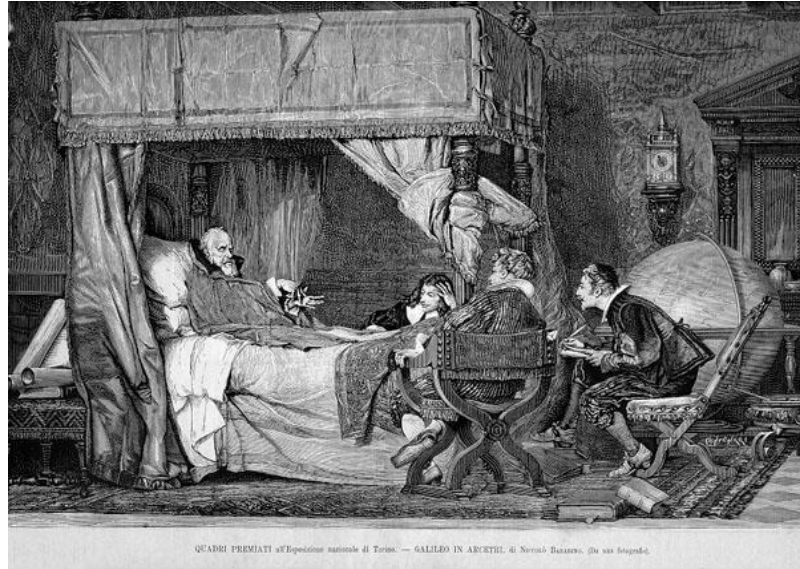
WHY WAS HE ACCUSED?

Galileo was accused of **heresy** because he claimed that the **Sun** was at the **center of the universe** and the Earth was mobile and circled around it.



HOW DID HE DIE?

Galileo never went to jail. He was subjected to two charges and the second charged him with house arrest. He died of natural death.



QUADRI PREMIATI all'Esposizione nazionale di Torino. — GALILEO IN ARRETO: di Niccolò Bassano. (In via Borgogna.)