

DEMOCRITUS

Born 460 BCE Greece

Died 370 BCE (90 years old!)



Philosophy (major Ideas)

He believes in Anaxagoras Theory, but saw it as incomplete

↳ (Anaxagoras) Gas is a matter too small to be visible

↳ (Democritus) He added density and atoms to the theory

The world/universe is made up of atoms...He says the universe is comprised of small things which collide, and account for the formation of and dissolving of all things

↳ Many – including Plato – would have problems with is atoms theory, because it would leave everything up to chance. Aristotle will reject this idea outright.

THIS IS 2,000 YEARS BEFORE MODERN SCIENTISTS AGREED WITH HIM

His theory has no place for the will of any gods