

Topic: Modern Astronomy

Aim: How has the model of the Solar System changed over time?

1. Geocentric Model - Earth-centered Solar System model (incorrect)

a. The Sun, Moon, stars, and other planets all orbited the Earth.

b. According to early scientists, the Earth had NO MOTION

2. Heliocentric Model – Sun-centered Solar System model (correct)

a. All of the planets orbited the Sun (moons moved around planets)

b. Earth moves – it spins while moving in an orbit around the Sun