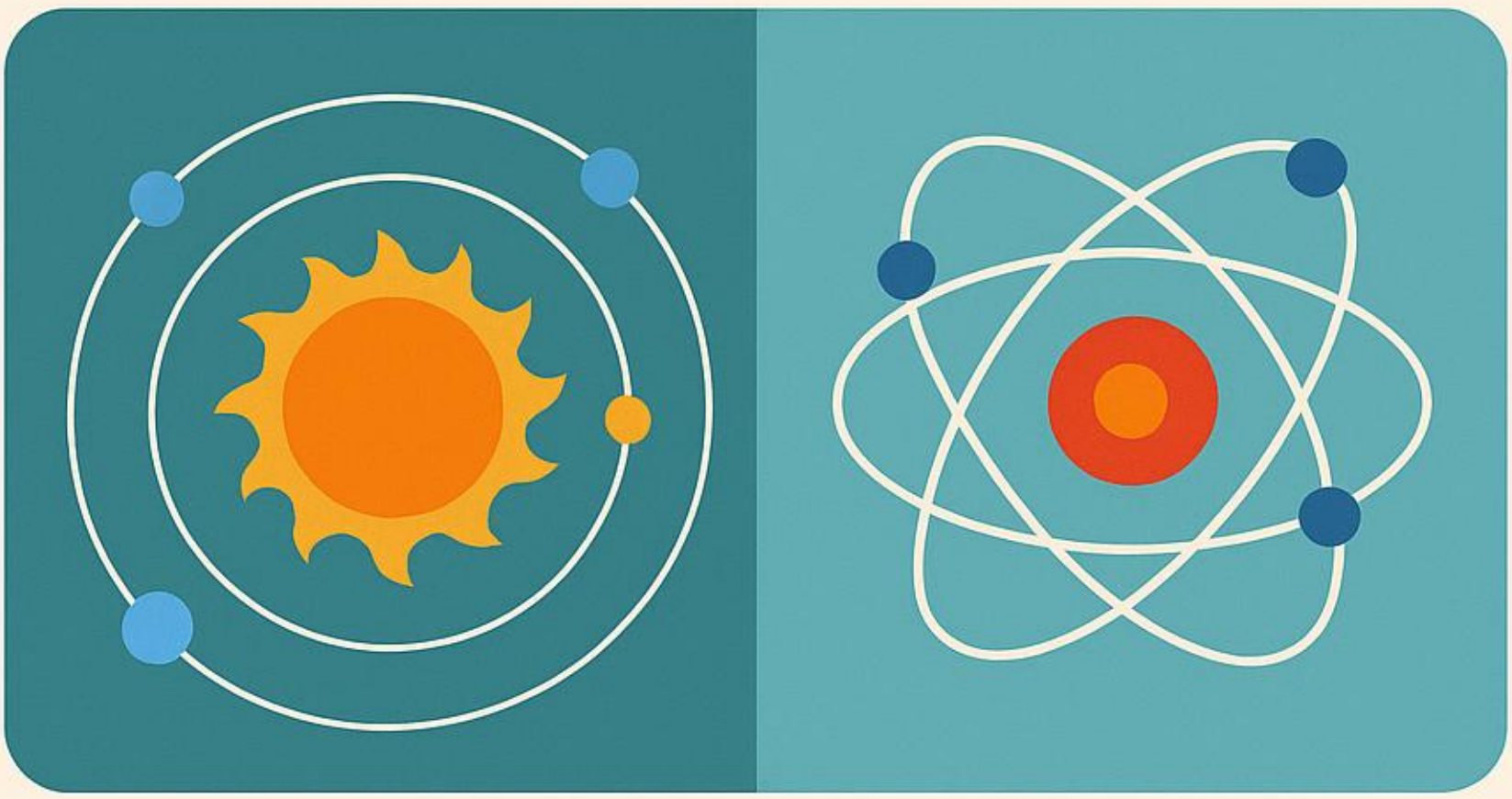
ANALOGICAL REASONING EXAMPLE: EXPLAINING COMPLEX CONCEPTS



ANALOGY: Explaining how an atom works by comparing it to the solar system (electrons orbiting the nucleus like planets orbiting the sun).

INFERENCE: Just as planets are held in orbit by gravity, electrons are held near the nucleus by an attractive force.

(Using a familiar system to understand an unfamiliar one. Note: This analogy has limitations)