

Question Re Thermodynamics And Deductive Reasoning v. Empiricism

Post by “Godfrey” of October 3, 2019 at 2:10 PM

Entropy is an interesting topic, and one that I as a non scientist ponder from time to time. Also the question: how can order arise from chaos? To this it seems that the answer is bit by bit, over eons: evolution. Does anybody here know of writings that address these topics in a manner comprehensible to a layman?

Random thought: current physics seems to be mostly based on reasoning, predominantly mathematical. These reasonings begin with observations of the physical world, but at what point do they become detached from the observable and enter the realm of pure speculation? However without this speculation there is no progress.