

Critical Thinking Notes

Our Worldview is the standard by which we interpret all other things in life

3 Critical Thinking Questions:

1. How do you know it's true?
2. Has it ever been observed?
3. Are you making any assumptions?

Power Question:

Show me any *observational* evidence for evolution that does not require me to use *faith*.

Fossil Question:

How much of the fossil was *found*, and how much was *added* or *assumed*?

Radiometric Dating:

1. Rocks of known ages give seriously inaccurate dates.
2. Anything with C14 MUST be younger than 80,000 years

Fuzzy Words (What happened): *We (scientists) believe, We (scientists) think, Must have, Could have, Might have, Our (scientists) opinion is, We (scientists) guess, Over millions of years*

Magic Words (How it happened): *Appeared, Emerged, Arose, Gave rise to, Was on the way to becoming, Burst onto the scene, Evolved itself, Repurposed, Was making a transition to*

Red Flag Words: *All, Everybody, No real scientist, I believe, I think, Truth, Fundamentalist, Intolerant*