

10. Science Eye

Every human on our globe is made of an octillion vibrating quarks which are divebombed at two hundred million meters a second by nine quintillion neutrinos every day, while being constantly enveloped with multiple types of electromagnetic radiation.(1-3) Yet far less glamorous is the fact that each body comes from the same elements found in the soil, and will all turn back to dirt.

By its widest definition science is possession of knowledge as distinguished from ignorance or misunderstanding.(4) By that definition my entire book is dedicated to science. However, science in this chapter reflects common definitions: knowledge concerned with the physical world and its phenomena, branches of systematized knowledge made into specific objects of study, and generally accepted knowledge that has been accumulated and formulated with reference to the discovery of established truths or laws.

Science Deniers

Many people, including otherwise intelligent people in our twenty-first century subscribe to one or more anti-scientific ideas, ideas without any evidence whatsoever, or ideas with more evidence against them than for them. Now I don't concern myself with ideas such as Earth being flat, Earth being only six thousand years old, and others of no consequence to how anyone lives their life. Other subjects such as quantum physics are highly important for specialists, but unimportant for the average person. Unnecessary argumentation wastes time and breeds conflict for no reason.

Astronomy

“Of all sciences cultivated by mankind, astronomy is acknowledged as, and undoubtedly is, the most sublime, interesting, and useful. For by knowledge derived from this science, not only the bulk of Earth is discovered; but our very faculties are enlarged with the grandeur of the ideas it conveys, our minds exalted above contracted prejudices”-----Astronomer James Ferguson, 1757.(5)

Biology/Ecology/Zoology

Most people talk and behave as if non-human animals are far different than Homo sapiens in many ways. Yet from a scientific standpoint, especially biology, only one factor makes humans superior. That is, intelligence, which allows us to become educated.

In some cultures it is an insult to be identified with certain animals, such as rats, pigs, or dogs. Yet trained rats are the best method available to clear minefields, which saves tens of thousands of humans from being killed or maimed.6

Be cognitive that you too are an animal and dependent on the web of nature. Always do your best to think and act accordingly.

Psychology (“Social Science”)

Quantum Physics

Under construction

77 Under construction

78 Under construction

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