

# "An Elementary Fact Worth Remembering" - Discussion

Post by "Don" of January 26, 2025 at 9:12 AM

[Quote from Bryan](#)

Does not this mean there is a separation between our theory and our practice? If Newton works in the real world, perhaps he is mostly all we need.

Wading into an area in which I have no expertise...

It seems to me that Newton handles the big picture, Einstein allowed us to see the relative nature of the cosmos, and quantum physics handles the cosmos at the submicroscopic world in all its weirdness. My understanding is that Newton, Einstein, and quantum mechanics all explain the realms that they intend to explain. Heisenberg's Uncertainty Principle doesn't break through into the macro world but that doesn't mean it's not operating.