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### What is Science?

Microscopes. Lab coats. Experiments. These are amongst the plethora of visuals which typically come to mind whenever the word "science" is mentioned. Additionally, specific industries, and even certain career paths, experience similar thought associations with this all-encompassing term, like chemistry, medicine, and even computers. But is any one of these a true reflection or representation of what science really means? Does one form of science outweigh or beget another? Should science only mean or refer to something specific? If so, who gets to decide? For me, the answers to these questions and countless others are as unique and varied as the individual posing them, resulting in the personal belief and determination that no, single explanation can ever, truly define the magnificence and mystery of such an incredible concept.

For as long as humans have existed, we have possessed an innate, unique curiosity and relentless desire to learn, achieve, and conquer as much as we can about the world we live in. Discovering fire, accessing the marvels of mechanization, and harnessing the power of electricity represent only a mere fraction of the millions of pursuits which have contributed to our successful evolution. Were each of these activities a form of science, characterized by classification, hypotheses, experiments, data, and results? Perhaps, but concluding this only takes into consideration our modern day outlook and definition of science, not the attributes which led us to prescribe and use such language in the first place.

Put simply, any desire or curiosity to learn, answer, solve, expand, discover or explore; the process, manner or means in which to do so; and the acknowledgment or denial of any resulting findings or conclusions, is what science means to me. It is never specific to any given topic, category, or concept, and does not have to be defined by cessation or summation. Science is limitless and ongoing, encompassing the extraordinary activities and endeavors associated with the pursuit of expanding our horizons.

Commensurately, science also possesses a natural series of conclusions to assist in defining and explaining experienced outcomes and insights. However, it is commonly disregarded that these can always be refined or changed completely, based on the current state or need to examine and consider any series of possibilities that are active and relevant in our lives. In other words, science can result in one thing today and, in time, transform to express something else entirely. Its ability to meet our ever-changing demands, satisfy our insatiable needs & wants, and unveil earth-shattering revelations to us in every regard imaginable, is - in my opinion, the epitome of miraculous, and serves as just one of many reasons why science has been, and always will be, so remarkably splendid.

So the next time a word traditionally associated with science should present itself, consider the extraordinary journey it has taken to enjoy such association in the first place. After all - the more we respect and give thanks for the immeasurable gifts science has provided us, and will continue to do, the greater our collective understanding of this indelible concept will become. Until then, it should suffice to say that science, to me, means everything.