



DAVE GILMORE President and CEO of DesignIntelligence

Dave Gilmore reminds us that understanding and collective good are parts of a sound social contract. Independence requires dependence and respect.

The traditional construct of American society was founded on the idea of accepted societal truths. One such important truth is the notion that when people gather in a society each contributes to a common good of which all partake. Each gives up certain individual preferences in support of a broader, common need. When this occurs, all yield and accept the shared understanding. Laws are established to secure this common understanding, and all agree to abide by and submit to these accepted

societal truths. As such, all come under the Rule of Law as the agreed boundary for societal behavior.

The Declaration of Independence, written eleven years prior to the Constitution of the United States, is inextricably bound to the Constitution. The Declaration's basis of truth declared, fought, and won a war, and established a nation.

When our nation's founders proclaimed their independence from Great Britain, their declaration began with these bold contextual truths:

"When in the course of human events, it becomes necessary for one people to dissolve the political bands which have connected them with another, and to assume among the Powers of the earth, the separate and equal station to which the Laws of Nature and of Nature's God entitle

them, a decent respect to the opinions of mankind requires that they should declare the causes which impel them to the separation. We hold these truths to be self-evident, that all men are created equal, that they are endowed by their Creator with certain inalienable Rights, that among these are Life, Liberty, and the pursuit of Happiness. That to secure these rights,

Governments are instituted among Men,
deriving their just powers from the consent of
the governed."



As time passes and societies mature, more accepted truths come to the fore and make their way into the category of common sense. The authors of the Declaration of Independence understood this when they wrote, "We hold these truths to be self-evident . . . ". Self-evidence parallels common sense; the given truth speaks for itself and is self-affirmed by objective and subjective judgment.

We accept other self-evident truths without question. Certain laws of physics for example. The folks at BrainScape said it well in describing some of Isaac Newton's laws:

In 1687, Newton published Philosophiæ Naturalis Principia Mathematica, the first book that laid out the fundamental laws of motion or classical mechanics. In the book, Newton laid out and explained the three fundamental laws of classical mechanics:

These may sound a little abstract, but when you think about it, these laws of mechanics are clear from every day life. On a flat surface, a ball will remain still unless some one kicks it, or the wind blows it. On a hill, gravity acts upon it and pulls it downhill. As far as force, we all understand that being hit by a dodge ball moving 30 mph is n't the same as being hit by a carmoving at the same speed. The mass of the object makes a difference in the force. And finally, we all understand that if we punch a wall, we're probably going to break our hand. We may hit the wall hard, but the wall exerts an equal and opposite force in return. Ouch!

1

Objects at rest will remain at rest, and objects in motion will remain in motion at the same velocity, unless the object is acted on by an external force.

2

Force
equals mass
times acceleration
(F=ma)

3

When one object exerts a force on another object, the second object exerts an equal and opposite force on the first.



Further illustrative examples include:

- Seeds yield growth
- The sun shines during the day, and the moon shines at night
- Oxygen is necessary to breathe
- Water is necessary to live
- Fire burns
- People are organic
- Community requires agreement
- Language is necessary for communication
- Blue and yellow combine to make green
- My actions affect others

Myriad other self-evident truths qualify as common sense. We look with raised eyebrows and suspicion at those who question them, sometimes thinking they may need to have their heads examined for denying such truths.

CURRENT "QUESTIONING"

These days, questioning everything for the sake of questioning seems a rising trend. By itself, questioning is beneficial. It gives outlet to honest curiosity, a desire to understand. But the current questioning wave is not so honest. The current fad is to question for rejection. In this mode, shirt-sleeve bias rejects accepted

truths before questions are posed. Now, questions are too frequently posed to reject and oppose by default rather than seek truth. Too often, sarcasm and cynicism lead the assault. Faced with such immaturity, it's near impossible to have a rational, open, un-postured dialogue that seeks common good.

LET'S AGREE

As a society, it's incumbent on our survival that we agree on a few things:

- First, on a common set of societal truths.
- Second, that we formalize these into our way of living together.
- Third, to bind these with enforceable laws to ensure they are maintained.
- Fourth, as we discover more truths, to add them.
- Fifth, to nurture and respect the expertise to teach us with fact-based curricula coupled with rational, well-reasoned hypotheses that reinforce the truths we have come to accept. Such education and enlightenment ensure continuity and cohesion for society.



Speaking of expertise, why do we now witness so many baseless, foolish attacks on the expertise and experts on whom we rely to understand? Just because self-anointed critics can get to the internet, perform a cursory search on any given topic and yield pages of content, doesn't make them an expert. Nor does it remove the credibility and wisdom of the authentic experts who have earned their stature. Information and knowledge are dangerous when wielded without understanding. True intelligence seeks understanding and is marked by insatiable curiosity.

Solomon the Wise spoke sagely 3,000 years ago when he advised:

"In all your getting, get understanding."

In getting back to the truth, let's agree to consider the collective good, and set aside bias in favor of rational, fact-and-context-based analysis. With this method, and with respect for true experts and society's lessons, we stand a chance.

First, let's seek to understand. Let's get back to the truth.

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