

3 Cs, 3 Ps, and 3 Rs; 3 Sets of 3 sgm, 2018/OCT/18

I have found 3 sets of 3 works pretty good in life whether for parenting or any long-term project that you want to succeed at. You don't have to be religious/spiritual for them to work, just conscientious in application:

<u>nurture</u>	<u>practice</u>	<u>nurture</u>
curiosity	patience	resilience
creativity	perseverance	resourcefulness
compassion	prayer*	reinforce what's working

As I state above, "prayer" could easily be replaced by reflection/contemplation. I will attempt to explain/justify each point below .. Most higher level animals are curious not just homo sapiens. Of course, it can get us into trouble as in "curiosity killed the cat" but also "satisfaction brought him back". Nurturing curiosity in your children/coworkers/friends will not only bring out the best in each other just as nurturing creativity will, nurturing curiosity amplifies the best in ourselves; we can't discover anything worthwhile unless we allow our curiosity to flourish. It will be a snow-ball's chance in hell before random chance allows us to discover anything serendipitously. Do you think Edison *stumbled* on tungsten in argon? No, he methodically studied every possible combination using the process of elimination. Why is peanut butter and honey just as good as jelly? Variations on a theme. But my point is: we'll never find out unless we TRY.

I won't defer to the Christian rationale for item 3 in the 1st column; I need to justify it. My argument is based on the fact that if we don't nurture compassion, it's opposite will flourish, resentment. Every mature sophisticated adult knows the opposite of love is not hate but apathy. That our civilization will be over when the last human stops caring. So, in order to avoid that, we need to reinforce compassion whenever we have the opportunity. It's a matter of species continuity; will we persist or become extinct? For me, it's a question of what values we enduringly reinforce.

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That brings us to column 2 top: patience. 0.0 [big eyes] In my life, there is nothing more valuable by itself, other than personal integrity, compared to patience. As any parent knows, patience is the core of good parenting just as patience is the core of good science investigation / research. I've repeated the same experiment four times and a related experiment five – simply for my own peace-of-mind / satisfaction / confirmation. Without patience, that would be impossible. Trying to raise a son from-a-distance, as in my case, requires patience with the situation. Trying to be the best father to my daughter in-the-future (I daily make recordings for my daughter Hope when she's older and able to understand these concepts) requires patience. My mother is 91 and my older two brothers had me stay in a homeless shelter in California because of mistrust which I eventually disproved/invalidated over time, again, requiring patience .. Every worthwhile endeavor in my life has required patience. Perseverance is the follow-through of that, the 3 Cs, and the 3 Rs; it's in the middle for a very good reason – it ties all 9 together. Prayer / reflection / contemplation follows that because we can't simply mindlessly robotically employ this framework and expect it to work; we **must reflect daily** on components of it, how we have confirmed for ourselves in daily practice, that this framework is **the** fundamental holistic systems archetype for the 3rd authentic truly human millennium.

That brings us to column 3 and the systems approach. I have discovered that resilience is the core of reliability engineering, but "the devil is in the details". We need to understand what it means and how to implement it or else it's a useless concept. When a species 'bounces back' from near-extinction, that's resilience. Regardless of the controversy, fracking has saved America from energy marginalization just as thorium molten-salt reactors will literally empower our Martian colonies; resiliency.

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Quantum communications will allow us to pick up the phone and instantaneously, specifically *without* conventional time-delay, 'call Mars' - the technology is proven and already implemented in China. This same technology will effectively allow the proven archetype in communications to be deployed creating an 'indestructible backbone' in American communications infrastructure - the 'holy grail' for American defense realized, again resiliency.

Technological and social resiliency will be **core** to our Third Golden Millennium .. It should be absolutely clear that if a species is **not** resilient, it will go extinct eventually. If we don't have resilience as a core civilization value, if we don't nurture it consistently, homo sapiens **will** go extinct .. Now column 3 item 2: resourcefulness .. One of my favorite movies is Riddick 2013. It's about a 'bad' man kicking ass, the quintessential underdog. If anything, he's resourceful and that's an understatement as any fan knows. Why do I 'love' Riddick? Simply because he kills the evil overlord in the end? No. The character Riddick is the most resourceful fictional persona presented in film in the sci-fi genre: he nurtures a dying jackal and it becomes the most loyal pet possible - dying for him at one point, he makes a leg brace out of body armor for his broken leg and sets it himself, he uses the venom of local predators to acclimate his pet - proving the concept before doing it to himself. In the end, he uses the arrogance of the overlord against himself, defeating him. Of course the character is fictional, but he's an archetype as the framework above is as well .. I have found in my life that if I'm not resourceful, I miss golden opportunities .. Be careful, just as there's a fine line between arrogance and self confidence, there's a fine line between exploitation and resourcefulness. Be resourceful but don't exploit; use your mature judgment.

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Finally we arrive at column 3 item 3: reinforce what's working. Most will sigh and say it's obvious but without making it explicit, we tend to forget .. Instead of detailing that critical core concept, let's finish with a kind of review of related/associated concepts:

- coddling vs nurturing
- validation vs affirmation/authentication
- falling-in-love vs true-love

For some, this may be the most difficult section because nuance and experience dictate your 'take' of this section and ultimately – the whole essay. Many statements above will resonate with others and help us together create an enduring authentic civilization. But why specifically do I object to validation when it sounds so .. benign?

Validation reminds me of coddling which I personally observed my ex-mother-in-law doing to my son Arthur. It was repugnant and reminded me of what NOT to do in parenting. Validation also reminds me of the term codependent. If all we do is mutually validate each other superficially: "oh you look SO nice today!" So what? Who really f'ing cares?! Don't we rather care more about how someone *feels* rather than how someone *appears*? (I mean, if we actually care about someone dear to us.) So I compare *validation* to a *bowl of cereal* and *authentication* as a *steak dinner* with all the healthy complements. Validation will get you by but if you don't have authentication once in a while, life becomes meaningless .. And so coddling vs nurturing – and – falling-in-love vs true-love are also elucidated .. If we spend our lives stuck in the 'falling-in-love infinite loop', that's exactly how we'll end it: stuck in the infinite loop, never truly satisfied. And if we don't identify when we coddle vs nurture, we'll never be good parents. Identification is primary; implementation is paramount.

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This framework is obviously much more than a guide to good parenting; it's good for effective team management and efficient project management .. When we consistently reinforce, on a global scale, values such as above, we imbue society with positive traits such that it will become over time – an enduring **authentic** civilization, our Third Golden Millennium. It is my faith that when we conscientiously employ this framework, for example, in our efforts to colonize Mars, we concurrently raise the quality of life for all sentient beings in our solar system while permanently establishing basic sentient rights.

Nurture the 3 Cs; practice the 3 Ps; nurture the 3 Rs; we have nothing to lose and **everything** to gain.

sgm, 2018/OCT/18