

Combined Metaphysical Realm - Astrological Elements X Qualities; Physical Forces X Energy States

Jaccaci's GS Terms ---> Gowan's GS Terms ---> Astrological Elements --->	Gather Unit Fire	Repeat Pair Water	Share Group or Field Earth	Transform Emergent New Unit Air
Four Forces of Physics --->	Electromagnetism	Gravitation	Strong	Weak
Light; Symmetric E/M Energy; Free Energy State; "Big Bang"; Personal "Inputs", Physical Endowments; Perceptual Field; Energy Conservation; 1st Law of Thermodynamics; (Mutable)	R O w 1 Light: $E = hv$; Visual - Sight - Eyes; Visual Imagination; Visionary Intelligence; Enlightenment; Foreknowledge, Plans; Logic, Philosophy; Travel; Experience; Mental Capacity, I.Q.; Sagittarius, The Sage	Space; Auditory and Vocal; Hearing, Speech, Language, Literature; Music, Rhythm, Song; Counting, Memory; Emotion, Intuition; The Muse; Pisces, The Poet	Quarks: Mass Carriers; Touch, Taste, Smell; Manual Dexterity, Hands, Tools, Technology; Invention, Ingenuity; Bipedalism; Geometry; Virgo, The Smith	Leptons: Alternative Charge Carriers; Higgs Boson: Mass Gauge; Symmetry-Breaking: IVBs; Identity, Self-Awareness, Magic, Spirit; Art; Symbology, Abstraction; Math, Writing, Notation; Altered Mental States; Fantasy, Theater, Ideology; Gemini, The Shaman
Matter; Asymmetric E/M Energy; Bound Energy State: Mass, Momentum; Raw Energy, Causality, Information Conservation; Law of Cause and Effect; "Karma"; Raw Energy/Causality Conserved in Time (mass/history); (Fixed)	R O w 2 Mass: $mv^2 = mcc$; Economic Systems; The Economy, Jobs, Energy, Taxes, Money, Food, Fuel; Energy Sciences; Photosynthesis; Metabolism; Father; The Sun; Leo, The King	Causality; "Karma"; Time, History; Medical Systems; Botany, Botanicals; Genetics, Evolution, DNA, Genetic Engineering; Biotechnology; Death and Rebirth; Karmic Cycle; Scorpio, Physician	Hadrons: Baryons, Mesons, Nucleons; Nucleus, Elements; Urban Systems; The Capital; Cities, Commerce; Business, Wealth, Industry, Development; Architecture, City Planning; Taurus, The Builder	Leptons, Electrons; Electron Shells; Atoms; Science; Educational Systems; Communications, Information; Media; Radio, TV, Phone, Film; Computers, Internet; Books, Libraries; Museums, Universities; Aquarius, Truth-Seeker
Charge; Symmetry State: Quantized Units of Charge; Symmetry/Entropy Conservation; Noether's Theorem; Symmetry Conserved in Time (charges); (Cardinal)	R O w 3 Electric charge (+, -); The Military, Martial Arts, Defense; Perception, Health, Discovery, Sports, Athlete, Enterprise; Competition; Muscular Energy; Aries, The Warrior	Gravitational Charge; "Location", Spacetime; Reproduction, Biology, Gaia, Mother Earth; Symbiosis, Mutualism; Agriculture; Mother, The Moon; Nurture; Home, Territoriality; Cancer, The Queen	Color Charge; Flavor Charge; Complex Particles; Government, Religion; Parliament, Police; Bureaucracy; Constitution, Holy Writ; Law and Order; Social Regulation; Capricorn, The Officer	"Identity" Charge ("number" charge); Elementary Particles; Legal System, Courts, Law; Family, Marriage Law; Individual Rights, Human Rights, Individual vs the State, Bill of Rights; The Citizen; Libra, The Jurist
Force; Field Vectors; Entropy/Symmetry Debt Payments; 2nd Law of Thermodynamics + Noether's Theorem; Entropy Conserved	R O w 4 Photons: Chemistry, Life; Symmetry payments: Charge balance, Neutralization, Cancellation; Exothermic Reactions; Matter-Antimatter	Gravitons: Galaxies, Stars, Quasars, Black Holes; Symmetry/Entropy Payments: Mass Conversion to Light: Nucleosynthesis,	Gluons, Mesons: Heavy Nuclei; Symmetry Payments: Strong Force Decays; Fusion; Nucleosynthesis; Color Charge Self-Annihilation;	Intermediate Vector Bosons (W, Z, X (?)); Symmetry Payments: Radioactivity; Fission; Particle Decay and Transformation; Proton Decay;

in Time (gravity);
(Motive)

Annihilations;
(The Lion)

"Quantum Radiance";
(The Eagle)

Proton Decay;
(The Bull)

(The Man)

John A. Gowan and August T. Jaccaci June, 2008 Reproduction Permitted with Attribution

[home page](#)