

Meta-Mathematics - Meta-Mathematics Mirrors Mind

O#o van Nieuwenhuijze, MSc, MD
otto.van.nieuwenhuijze@holoversity.eu

ABSTRACT

Meta-Mathematics regards Mathematics as an expression of Mind: Mathematics shows how Mind functions. Mathematical functions represent Mental functions; Mathematical operators replicate operations of Mind. Pivotal in Mathematics, and in Mind, is the "Equation Sign"; the fulcrum of choice in involvement. Mathematics demonstrates that the scientific 'objects' are linguistic objects; and that the subjective scientists operate the perspective by which they are observed. Meta-Mathematics shows that all formulae of Mathematics/Science are reflections/formulations of our use of Mind - by Scientists, and all humans.

KEY WORDS

Meta-Mathematics, Mathematics, Mind, Reality, Realisation (verb/noun).

INTRODUCTION

Mind	Mathematics	Models	Manifestation
Equation Sign	Operators	Variables	Values
Equation	Differentiation/ Integration	Variation/ Realisation (verb)	Realisation (noun)/ Reality
Psychology	Neurocrine System	Physiology	Anatomy

Table 1. The realm of Meta-Mathematics: Mathematics Models Mathematicians

Mathematics, in many different forms, is used in Science to define Technology (the instrument by which humans interact with Earth). Humans interact with each other by Language (of which Mathematics is one of the forms). All communications between humans are based on Cell Communication. Cell communication is based on (quantum) phase change within a cell boundary.

Quantum (phase) change is the basis of universal manifestation. Tetronics models how Quanta form (and move) Matter. Cells operate quantum change as the basis of Freedom of Choice. This operates as photon-leap \Leftrightarrow electron-leap \Leftrightarrow electron-oscillation \Leftrightarrow electron-bonding (linking quanta, atoms, molecules and matter; and linking information, energy, time and space).

Cells form the materials that form the body to optimise cell communication.

Cell communication exists in the form of molecules = spectrum = signal = information; forming a physical = chemical = electromagnetic = (light) phase-based coherence between all cells; shown by proteins, enzymes, hormones and pigments, respectively. Therein the flow of materials (physiology) and the flow of information (psychology) is (phase) linked; as alchemists described.

The (psychosomatic) interplay between psychology and physiology (each operating in a different dimension) is the basis for the link between mind AND body, realisation AND reality, scientist AND science, mathematician AND mathematics; experience AND description; subjective AND objective.

It can be summarised as the relationship between realisation (verb) AND realisation (noun).

The following table presents the implied 4D relationship between creation and 'reality'.

Health	Health	Adaptation	Compensation	Decompensation
Body level	Psychology	Neurocrinology	Physiology	Anatomy
Choice level	Choice	Decision	Belief	Behaviour
Choice Location	Pineal	Gland	Hypothalamus	Organ Glands
Body Cells				
Life	Creation	Realisation (verb)	Realisation (noun)	Reality
System forms	Information	Transformation	Variation	State
Involvement	Imagination	Involvement	Experience	Description
Perspective	Subject	Perception	Projection	Object
Freedom	Choice	Decision	Conviction	Behaviour
Coherence	Phase Change	Cell Cycle Change	Cell Communication	Body Language
Expression	Realisation	Expression	Interaction	Language
System levels	3 rd Order	2 nd Order	1 st Order	0 th Order
EM field	Photon-leap	Electron-leap	Electron-Oscillation	Electron-bond
Materialisation	Information	Atoms	Molecules	Matter
Tetryonics	Quanta	KEM Flows	BEM Circulation	Tetryons
Neurotransmitter	Serotonine	GABA	Acetylcholine	Dopamine
Role	'Relaxation'	'Administration'	'Sport'	'Initiation'
Gear box model	4 th Gear	3 rd Gear	2 nd Gear	1 st Gear
Function	Coordination	Acceleration	Velocity	Position
System level	Integration	Transformation	Process	State
Awareness	Out-of-conscious	Unconscious	Subconscious	Conscious
Vitality	Cell Conscious	Organ conscious	Body Conscious	Environment conscious
Manifestation	Consciousness	Energy	Time	Space
Wave Form	Wave	Wave Train	Wave Envelope Soliton	
Reference	Torsion/Spinor	Tensor	Vector	Scalar
MATHEMATICS	Equation Sign	Operators	Variables	Numbers
MATHEMATICS	Equations	Operations	Functions	Outcomes

Table 2. Mathematics describes both Realisation, noun (left) AND Realisation, Verb (right)

Mathematics describes changes in phase. Change of phase is what defines a boundary, in a field. Every boundary separates=connects the part (apart) in/to the whole (a part). At this level the subjective=objective. We see how mathematics describes both Reality (Realisation, noun) AND Creation (Realisation, verb) by understanding that, and how, Mathematics reflects the cell processing processes in our body. There, we see how the cells create the body; as a result of a Computation of information in formation (of which Mathematics is a symbolic reflection in the domain of language).

1) Starting point is the cell cycle dynamics (which is the outside-in counterpart of the uniVerse as a whole). At that level we see that the interface separates AND connects; this is the equivalent of the equation sign of Mathematics and the basis of health and integrity.

This is where Mathematics expresses our freedom of choice in involvement and formulates Information in Formation; it represents our experience/use of Psychology in our body.

2) Next is the process of cell division/replication where matter 'dissolves', molecules 'evaporate', and atoms '(dis)appear'; until the change of phase at the subatomic level which reflects/reverts the process of cell division into the process of cell replication. This is the level of Disintegration AND (re)integration which is equivalent to the level of all Mathematical Operations (integrate/differentiate, power/root, multiply/divide, add/subtract, ...).

Here Mathematics reflects our Decisions on Interfacing with/in our environment; and the calibration operation of the System Stability Singularity Set; it represents our neurocrine regulation calibration in our living body.

3) Next is the level of cell communication; in which one cell is the dual of the other cell that also emerged out of the process of cell replication; each cell complementing the other (accounting for the discrepancy of the change in relationship in the uniVerse – as processed in the form of a polar body). Therein the cell communication takes place at the physical, chemical electro-magnetic and quantum/photon level (the STEC vector; linking Space, Time, Energy and Consciousness). This is the level of organisational/operational variation; the level of the Variables of Mathematics.

Here Mathematics represents our beliefs/attachments; and our corresponding internal organic circulation; it recapitulates the digestive process of organic transmutation of materials/phase; reflecting the dynamic of the Physiology in our living body.

4) Finally we see how the cell communication (operating at 4 levels of material phases) in our body results in a 'deposit' of Materials, by the living cells to optimise their own communication (information processing); producing the body structure (functioning as a STEC interface/filter with/in the environment). This is the level of the Mathematical Values/Parameters.

Here Mathematics 'replicates' (and is a form of) our capacity for creation/manifestation; and our Experience in/of our environment – and our Behaviour; it shows (and is) the level of our body Anatomy.

Thus, **Mathematics reflects the processing of processes in our body.**

Mathematics is a Language, and as such an external expression – between us – of the processes of Cell Communication within us. Mathematics 'IS' the equivalent of the process dynamic that creates our body (and therein reflects the universal processes by which our body originates/manifests).

Mathematics is a process of "Languaging", by which humans communicate – expressing the organic exchange between cells in organs in bodies. Mathematics creates a notion of Values, thereby defining the Charge Discharge of creating Potential – between mathematicians/scientists/humans – based on the charge discharge calibration (equation) in our body; from the quantum level upward.

Together this means that Mathematics describes the mathematician, the thinking processes of the mathematician, the information filtration of the Mathematician and the integrity/integration of the Mathematician. We can use Mathematics to describe Life and Health, thus also Love and Consciousness, in the mathematician, in any human, and in all of Humanity.

References: See www.scienceoflife.nl and www.tetryonics.com