

**THE SUPER SIMPLE, TIMELESS
MATH-PRINCIPLE “PLUS”
-universal order & perpetual activity-**

by
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In our book “*Plus – The Super Simple, Timeless Math-Principle of Order and Perpetual Activity*” we begin by stating the following:

“The question is: What does quantum mechanics actually mean? The answer that this book offers is that quantum mechanics and classical physics as well are observations and descriptions of basic mathematical principles at work that can be summed up or reduced to one all-inclusive principle: PLUS. This interpretation of physics is simply called Plus, the Math-Principle: Mathematics, therefore, provides a timeless order and perpetual activity: Due to its fundamental, primordial nature, the Math-Principle serves as the primary, underpinning, single and active premise of all processes that one can encounter—including mathematics as a process.”

A complex system that works is invariably found to have evolved from a simple system that worked.

John Gall

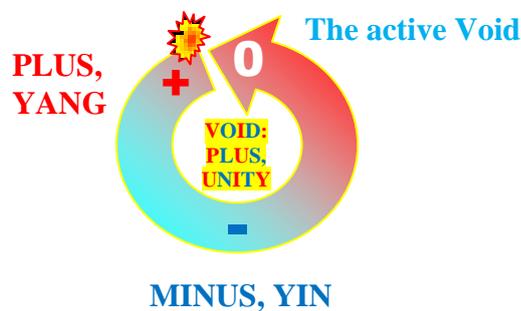
(From: The Personal MBA, 2010, p.308)

We then introduce the Math-Principle as follows:

PLUS

THE TIMELESS MATH-PRINCIPLE

An abstract understanding of mathematics reveals how energy is generated and emerges out of the primal void, (PLUS, the Math-Principle, unity).

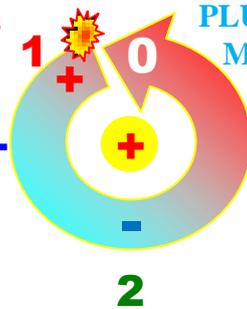


In more detail: the start is unity:

Unity, PLUS, the timeless Math-Principle: Plus, the principle, is More: it is also one process.

Plus means More. This is an expansion, a division, less unity.

ZERO is a concentrated unity like 3 (1 & 2) and, therefore, like PLUS, the Math-Principle. This is POSITIVE: PLUS is active, cyclic, it is open for More.



= The symmetrically aligned 2 lines or the empty space could get divided indefinitely & the result would still be adding More. Yet, adding also equals (re)uniting, (re)concentrating.

The division of the origin unity that initiates structuring

Considering **UNITY (roundness)**, the following can be said regarding the **PLUS (+)** and **EQUAL SIGN (=)**:

- **ADDING equals DIVIDING:**
- One needs a part—something less than unity—to add this part to 1. Division equals More (Plus): so one gets 2 parts. **DIVIDING also equals SUBTRACTING (MINUS)**, a reduction of unity.

- DIVISION can be seen as ADDING **UP** which (re)concentrates all:

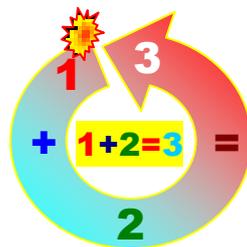
$$\text{PLUS} = \text{DIVIDING (MINUS)} = \text{PLUS}$$

The **PLUS SIGN (+)** shows a **structured expansion** with a reference to the **middle (unity; the equal sign that already—with its two lines—hints at a soon to emerge, further division)**.

The context of PLUS-DIVIDING (MINUS)-PLUS demonstrates how all-encompassing the primal equation is: eternity and time, equality and inequality, symmetry and symmetry breaking, precision and openness.

The void, the Math-Principle, always produces **More** than just single results: it generates wholeness: including a density which paradoxically is a Less “of freedom“ and, thereby, **at the same time an increase (More) of pressure**. This is the instability of the void that turns into an expansion (a fluctuation or a big bang). Plus shows itself in openness (More): a new cycle.

The void is the unity of the abstract Math-Principle. This unity always produces **More** due to its positive nature: This is a density (Plus within the overall unity). Plus equals Minus (Division). This is the instability inside the void with an ensuing circular (sphere-like) expansion (falling apart) of space in time heading back to the void. Openness.

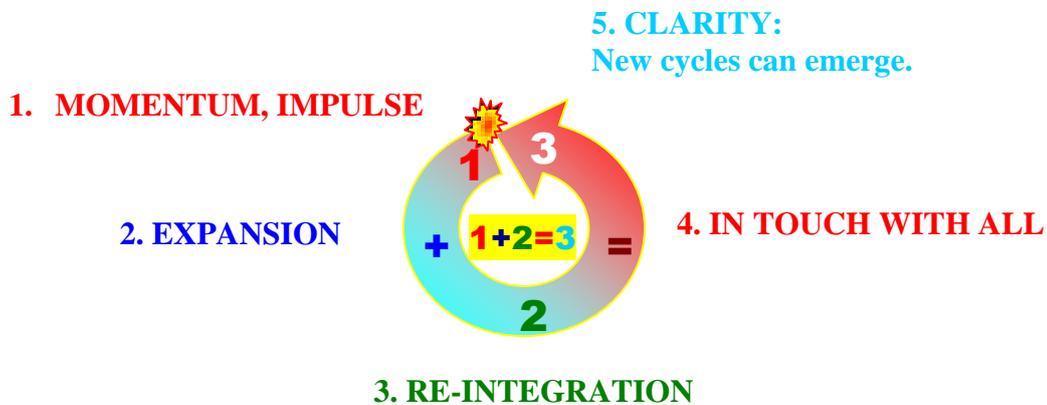


The Plus, the energy, expands. Each expansion experiences some form of slowdown (division/minus). However, the final, overall expansion

accelerates due to the Plus-nature, the positive nature of the Math-Principle. The emptying-out of the universe accelerates.

This fundamental principle can also be depicted as a cycle consisting of 5 distinct phases (as we have demonstrated in our book “*The Super Easy Timeless App*”).

PLUS – THE SUPER EASY APP



The simple, cyclic model–derived from Plus, the Math-Principle–can be used to demonstrate that findings produced by, for instance, Albert Einstein (special and general theory of relativity), Werner Heisenberg, Richard Feynman (sum-over-paths approach to quantum mechanics, absorber theory), Isaac Newton, string theory or the standard model of cosmology, etc. are descriptions of implementations of the Math-Principle.

Physicists use the term duality to describe theoretical models that appear to be different but nevertheless can be shown to describe exactly the same physics.

Brian Greene

(The Elegant Universe, 2003, p.298)

WERNER HEISENBERG

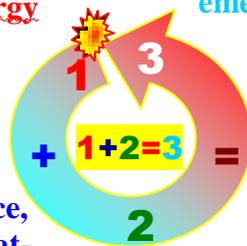
From the uncertainty principle (quantum mechanics) the following derives:

SMALL SCALE

(intrinsically **turbulent**,
never perfectly at rest)

1. MOMENTUM, IMPULSE:
Out of the **VOID**: an energy fluctuation occurs.

2. EXPANSION (DIVISION, MINUS): Materialization of the energy in polar ways, for instance, as a virtual **electron** & its antimatter companion, the **positron**.



3. RE-INTEGRATION: The energy interacts with itself as **electron** and **positron**.

5. CLARITY: The borrowed energy from the **void/vacuum** is **repaid**. Density & perpetual activity. New cycles can emerge.

4. IN TOUCH WITH ALL: The **VOID** (starting point) is referred to, as the borrowed energy is relinquished.

(The term “borrowed” that physicists use in this context also points out that something, the energy in this case, will be returned.)

RICHARD FEYNMAN

Feynman's sum-over-paths approach to quantum mechanics in the context of the electron two-slit experiment shows that the **electron**, connecting starting location and its final destination, simultaneously takes all possible paths towards its destination to arrive there at a likely position (the combined average of all possible paths).

5. CLARITY:

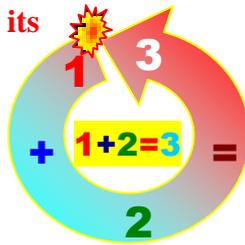


Just like the results of the probability wave (wave-function approach), the infinite number of possibilities (paths) reduces itself (combined average) to likely positions of the **electron**. A hundred percent precise result regarding a location at the destination would be too rigid, contradicting the active, cyclical premise of the unity of **Plus & Minus**, the MATH-PRINCIPLE.

1. MOMENTUM, IMPULSE:

The **electron** is ejected from its source (unity).

2. EXPANSION (DIVISION, MINUS): The **electron** continues to travel and is faced with **two slits** in an obstacle.



4. IN TOUCH WITH ALL:

The **electron** is in touch with all possible (infinite) paths. It is in the centre of all. This produces concentration (the combined average of all possible paths).

3. RE-INTEGRATION:

The **electron** simultaneously takes all possible paths towards its final destination connecting its destination and its starting location.

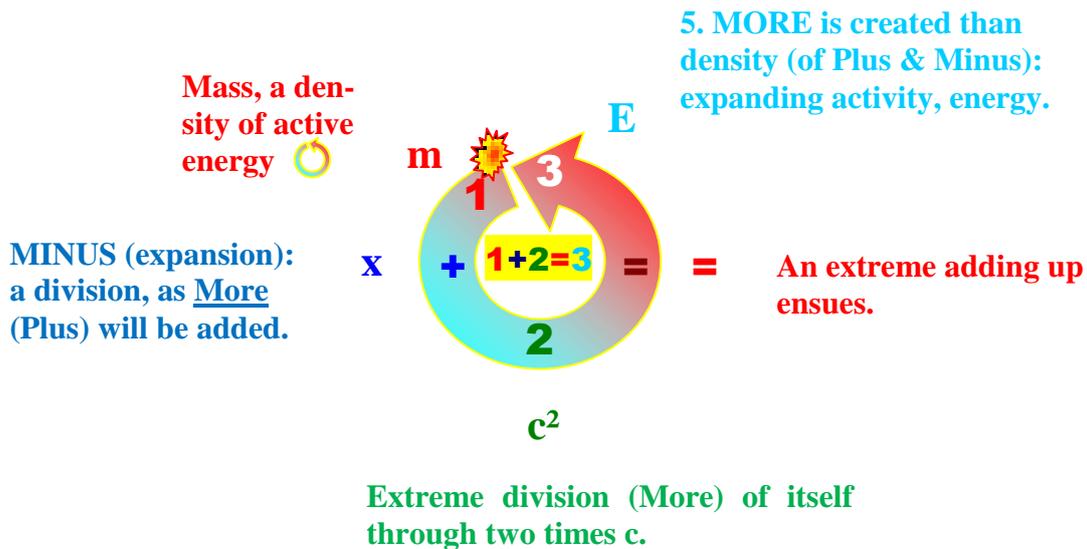
The electron as a forward flying, cyclic (wave-character) and dense (unity) Math-Principle, does what its premise, the immaterial Math-Principle does: It adds up, and we know that the Math-Principle states: two or an infinite number of divisions produce the same result, as division (Minus) eternally represents adding, active reunification (More, Plus-Minus-Plus).

ALBERT EINSTEIN

This unity of Plus and Minus also explains what Albert Einstein discovered.

Einstein realized—apart from other deep connections like between time and space, spacetime and matter, matter and energy or the equal validity of all vantage points—that the wrapping effects of **accelerated motion (Plus)** and **gravity as a force that permeates space (Minus: expansion adding up)** are indistinguishable.

Einstein's famous equation $E=mc^2$ also shows the implementation of the Math-Principle.



Since Plus and Minus are the same, nothing ever happens on a basic level. That is why Plus is called a principle: It is timeless and spaceless and contains all the information for activity.

Plus=Minus=Plus shows that there is an inherent arrow of forwardness, the arrow of time.

This forwardness allows the dense energy of the void to get dispersed. Expanding unity (Plus) is then everywhere, and this eternal Plus-nature of every point in the universe after the big bang allows for further expansion to occur. As Plus integrates, interactions emerge as well. The connection to time- and spacelessness leaves room for phenomena like quantum entanglements, faster than light speed or massless photons and gravitons.

Dark matter and dark energy help to maintain the cyclic premise of Plus in an expanding universe where every point can claim to be Plus (unity), and by doing so creates too much density that needs to be offset by Plus (Plus=acceleration and Minus=gravity).

Since Plus is the overall concept, the observation of continued acceleration of the expansion of space corresponds with the Math-Principle.

In an emptied out space, expansion is so high that it equals concentration; Plus=Minus, and the new Plus is the beginning of a new universe. But since Plus is timeless, it is quite conceivable that, as some physicists argue, there are constantly new universes being born, while our universe is cyclic as, for instance, Penrose describes in his CCC model.

The unity of Plus and Minus also explains why the total energy of the universe is said to be close to zero.

Time shows three characteristics: present (Plus that pushes forward), past (Minus, referring back to the void, to the point of origin) and future (Plus as more, openness).

Space has three visible dimensions as $1+2=3$ shows: 3 is all that Plus is interested in on a primal level; further divisions (or dimensions) are overridden or made equal by the equal sign. Again, this demonstrates that Plus holds a basically unlimited potential.

As Plus is inherently dual as a unity consisting of adding in the sense of more and re-concentration, it works as the eternal underlying principle of all that we see: from eternity to time, from symmetry to symmetry breaking, from unity to diversity. In reality, there is no difference between any

of these aspects. What we see is a creation to keep Plus active. Therefore, matter as a density is not the main objective of creation, since any form of density (rigidness) is a strain on the system.

Waves show recurrence. They depict Plus and Minus—crests and troughs—in a cyclic fashion. In essence, waves combine the aspect of the cycle as a complete circle that contains Plus and Minus and Plus to return to itself with the need to move forward.

Different vibrations of a circle is yet another conceivable implementation of this concept; named strings by string theory. It is cyclic (active), and showing Plus and Minus in one circle (Plus).

Since all is moving forward, the different concepts converge in empty space from where all emerged and emerges.

Newton's findings—most notably *actio=reactio* (Plus=Minus=Plus)—can be summed up as expressions of Plus in a fallen apart setting. In this sense of reality (unity, the void) being able to fall apart without anything ever happening—as Plus=Minus keeps unity in a continuum—the collapse of a wave function is not a big deal. In an unobserved experiment of Feynman's sum-over-paths approach, the result (as depicted before) shows probabilities (an interference pattern) with regard to the electron's whereabouts. The setting is active unity, as probability ranges from 0 to 1. If an observer exerts more pressure (due to wanting to know through which slit the electron passes), then the experiment shows that the electron actually flies through only one slit. If pressure (other than in the unobserved alternative) makes 0 and 1 fall apart into a forward movement, then the electron switches to a second possible adding method, that of a bit (binary digit): It uses 1 plus 0 to show that it went through one slit (1) and (Plus) not the other one (0). When the electron has flown from A to B, it always tells us “nothing has happened” in principle.

0=0; 1=1; 2=10

1 + 2 = 3

All in all, this shows that even though the universe is expanding in a forward direction, the fact that this forward movement goes through dif-

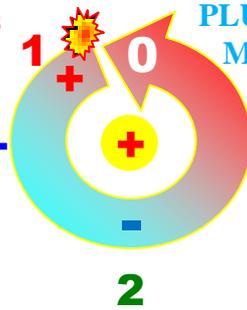
ferent phases—something that is inherent to the cyclic premise Plus—the simple forward movement also constitutes a cyclic process.

SUMMARY

The start is unity:

Unity, PLUS, the timeless Math-Principle: Plus, the principle, is More: it is also one process.

Plus means More. This is an expansion, a division, less unity. +



ZERO is a concentrated unity like 3 (1 & 2) and, therefore, like PLUS, the Math-Principle. This is POSITIVE: PLUS is active, cyclic, it is open for More.

The symmetrically aligned 2 lines or the empty space could get divided indefinitely & the result would still be adding More. Yet, adding also equals (re)uniting, (re)concentrating.

The division of the origin unity that initiates structuring

PLUS:

$$3=1+2$$

The equal sign shows: everything is equal. Everything, therefore, is Plus as Plus can bring things together. This means: all three numbers (“points”) can serve as the beginning.

ORDER OF ACTIVITY:

1. Plus shows a forward trend due to Plus=Minus=Plus.
2. Time and space do not exist, as all three numbers—present, past and future, or space with its 3 dimensions—are equal.
3. As all is Plus, there is no standstill.

OBSERVING THE FIELD:

- Every point in expansion represents unity.
- Interactions occur due to $1+2=3$, as every point can be construed as the beginning.
- Different observations are possible.
- Matter is a mirror:
 - o It shows symmetry
 - o and different phases, depending on where one stands (different starting points are allowed as time and space do not exist)

CONCLUSION

Plus is timeless, and, therefore, this premise can be used to show that all processes—from classical physics to quantum mechanics, from cosmology to evolution, economics, health, etc.—can be interpreted as implementations of “Plus”, the Math-Principle.

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George Hohbach studied law. Due to his cooperation with an American agency, he has analyzed the principles of film plots, and based on a comparison with the elements of healthy nutrition and scientific and philosophical methodology, he has designed an assignment approach of data to the universal, primal pattern: Plus – the Math-Principle.



Ehrengard Hohbach is a medical doctor who has been studying the principles of the universal system of the flow of life in different areas for years. She has written articles on mythology, philosophy and the systematic concept of medicine and its inherent methodology and was invited to speak about her work on the radio.