

The Pattern Science Presentation

Unveiling the Divine Design

"Throughout history, science has sought to understand the fabric of reality. We search for patterns—whether in nature, mathematics, or Scripture—because patterns are the foundation of truth. Today, we introduce a groundbreaking perspective: the Pattern Science.

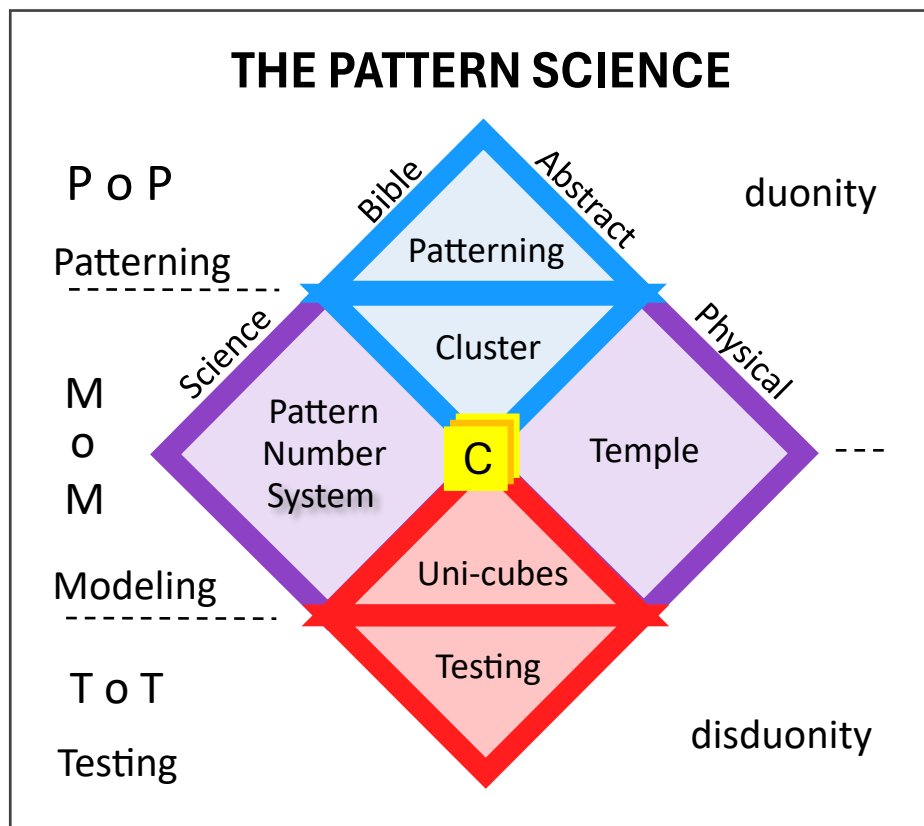
The Pattern Science is not merely a method of discovery; it is the unveiling of a divine blueprint. It bridges disciplines, unites classical and quantum physics, and reveals the intricate structure woven into both Scripture and nature.

At its core lies the Pattern Number System, an elegant framework that transcends traditional scientific boundaries, offering new insights into geometry, engineering, and the very essence of creation.

Take time to journey through this profound study, where biblical wisdom and scientific exploration converge. Ponder a while to decode the Pattern of patterns that cause existence and unveil the knowledge of the Pattern in Scripture and nature—the knowledge that has been waiting to be discovered."

Slide 1: The Pattern Science in a Diamond

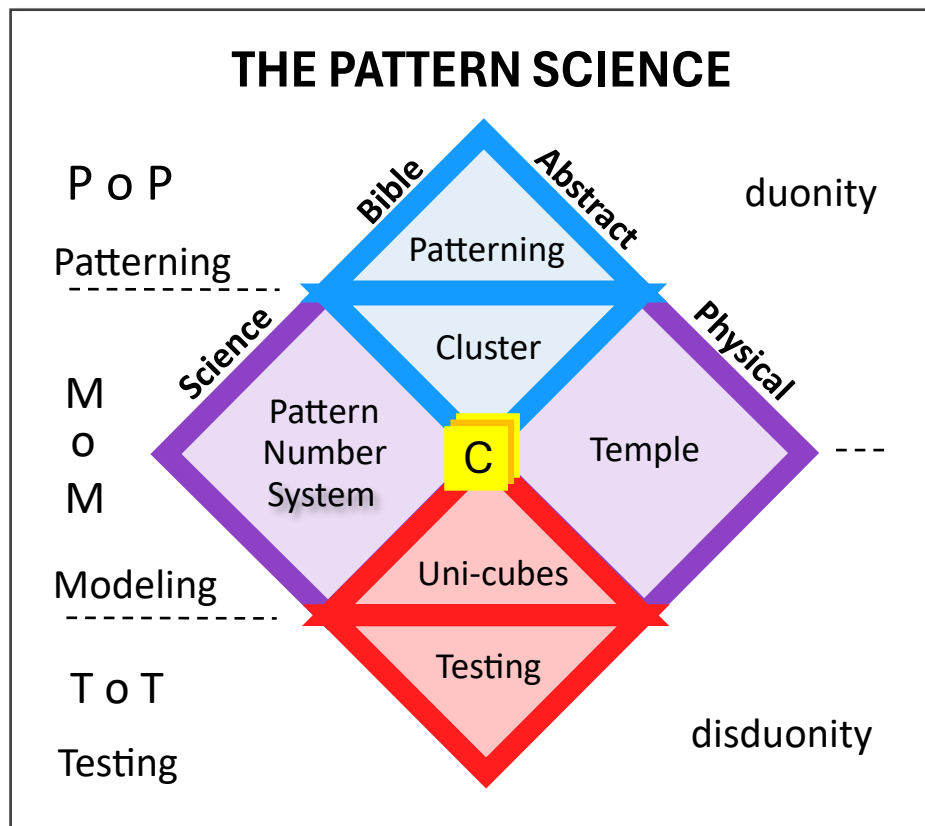
Science that includes a final cause.



- The Pattern Science diamond reveals the integration of the **biblical** and **scientific** disciplines, distinguishing between **abstract** and **physical** aspects of each.
- The Pattern Science **method** differentiates between three **stages**:
 - First is the **patterning** of a divine design for creation.
 - Second is the **modeling** of diverse structures and phenomena of both disciplines.
 - Third is the experimentation with, and the measuring of physical phenomena for **testing** purposes.
- The Pattern Science distinguishes between **two states**:
 - The **duonity** state, which is the two-oneness of things.
 - The **disduonity** state, which is the two-ness of things.
- The **modules** within the diamond and its **centre** represent the different component parts of the Pattern Science.

Slide 2: The Four Facets of the Diamond

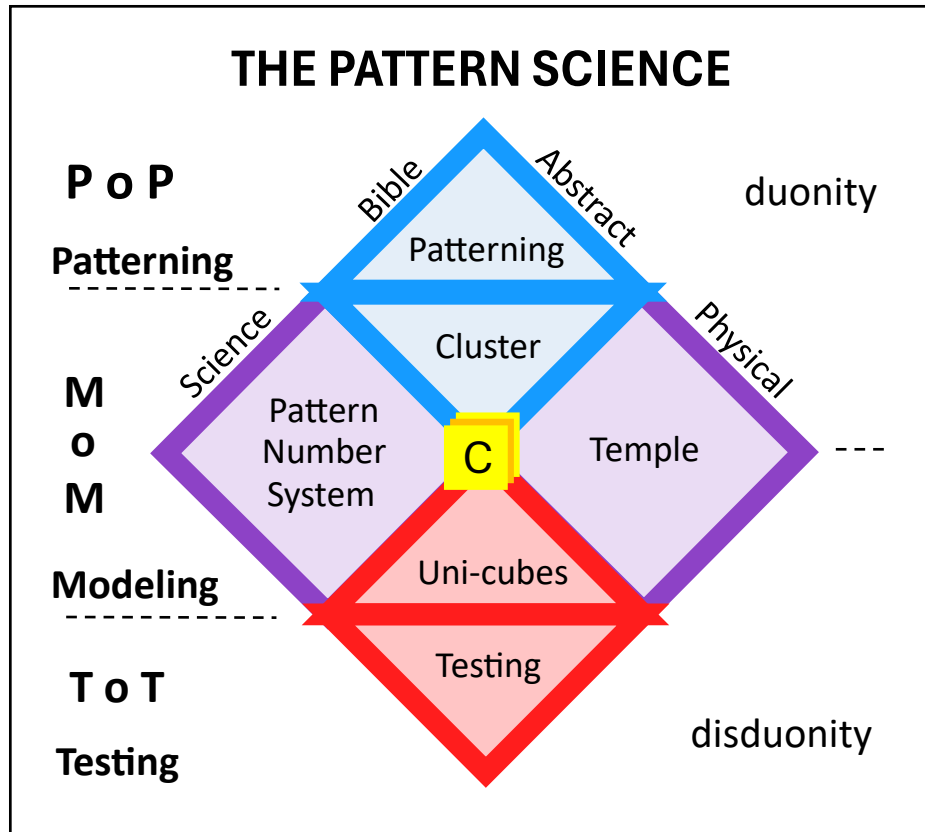
Science redefined, simplified, and true.



- The Pattern Science **diamond** can be visualized as a **2 × 2 matrix**, a common framework for organizing diverse subjects.
- The **left two facets** divide the diamond into **Bible** and **Science**, distinguishing biblical and scientific perspectives.
- The **right two facets** separate the diamond into **Abstract** and **Physical** components, addressing conceptual and tangible realities.
- These divisions create **four distinct parts**, each grouping modules accordingly:
 - **Abstract Bible** – focuses on biblical Wisdom and the cluster's innate Pattern.
 - **Abstract Science** – encompasses number systems and theoretical disciplines such as theoretical physics.
 - **Physical Bible** – explores physical biblical models based on the Pattern.
 - **Physical Science** – involves modeling and testing natural phenomena in empirical fields like applied physics.

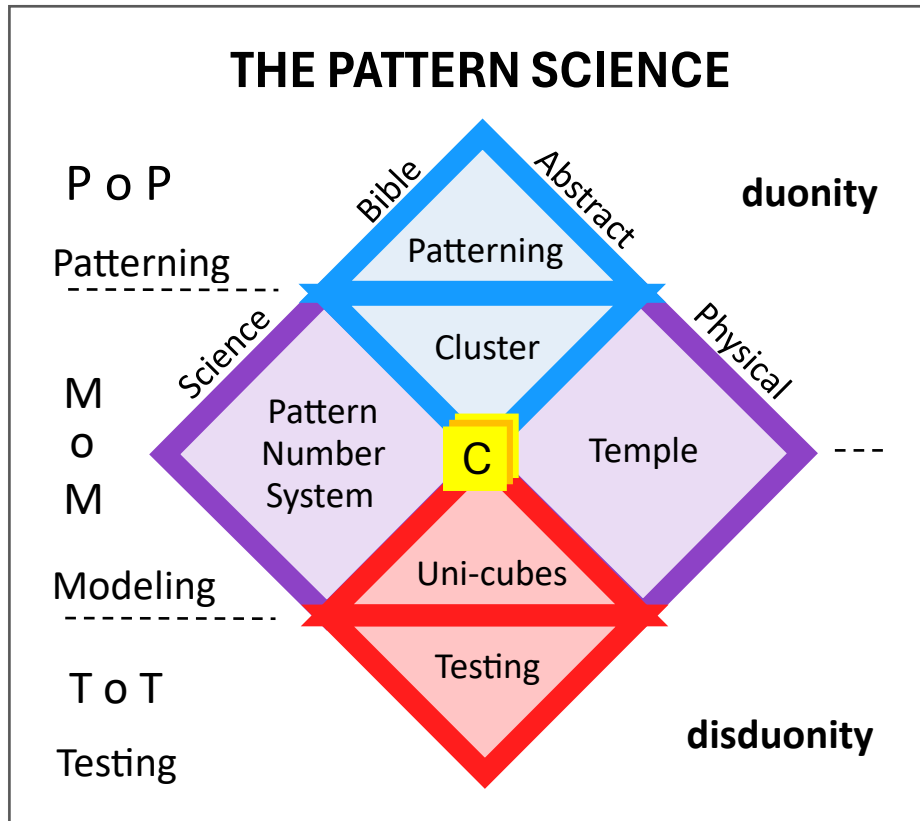
Slide 3: The Three Layers of the Diamond

A systems engineering solution to science.



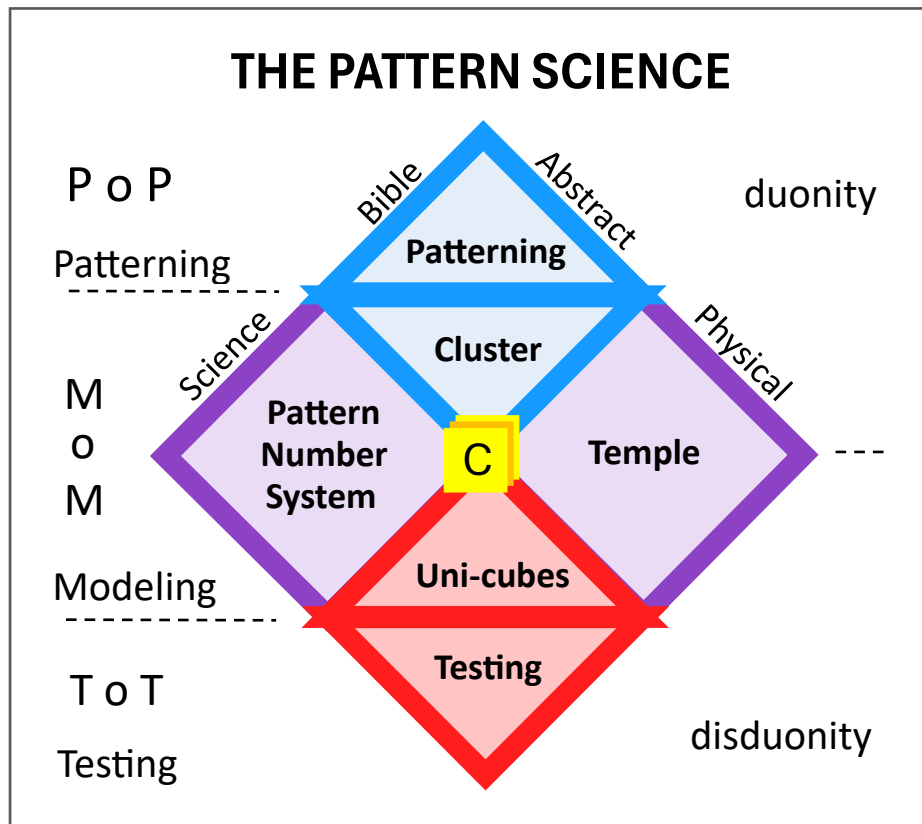
- The three layers of the diamond represent three stages of the Pattern Science method:
 - **The Principle of Patterning (PoP) layer** deals with the concept and origin of the universal Pattern of Creation. (Patterning refers to the replication of an original.)
 - **The Method of Modeling (MoM) layer** encompasses models used to explain and relate the application of the Pattern numbers in various shapes, structures, and phenomena across both biblical and scientific disciplines.
 - **The Truth of Testing (ToT) layer** deals with the physical testing and experimentation of observable phenomena.
- **The systems engineering approach** of the Pattern Science is evident in its layered design and modular application, offering a holistic perspective on science. It spans the broadest scope of scientific investigation – from the abstract Pattern origin of everything to the physical testing of natural phenomena.

Slide 4: The Two States of the Diamond



- The Pattern Science diamond distinguishes between the duonity and the disduonity states.
- The **duonity state**:
 - Is comparable to a **superposition** in the quantum context.
 - Broadly applies to the elements in the **upper modules** of the diamond.
- The **disduonity state**:
 - Is comparable to a **collapsed superposition**, typically associated with the collapse of the quantum wavefunction.
 - Broadly applies to the elements in the **lower modules** of the diamond.
 - The duodisnity state is alternate to the disduonity state.
- The transition from **duonity to disduonity** is analogous to wavefunction collapse – like decoherence – in quantum physics.

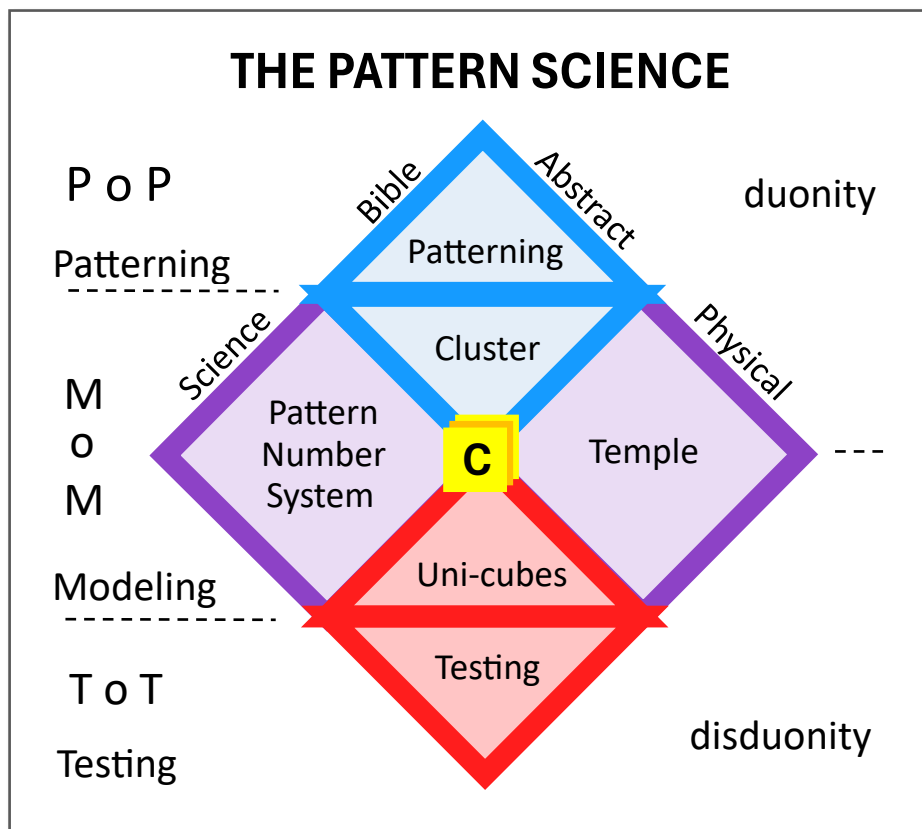
Slide 5: The Six Modules of the Diamond



- The **interior of the diamond** contains the **six modules** of the Pattern Science.
- The **two top modules** outline the **patterning hypothesis** of the Pattern Science, where the invisible **Pattern** is made visible by the **cluster of spheres**. Its **innate Pattern** is revealed through the **Pattern code**.
- The **left module** explains the **Pattern Number System (PNS)** - the purest expression of the Pattern. **The Pattern cube** represents the pinnacle shape of this number system.
- The **temple** and other biblical models in the **right module** map onto the opened Pattern cube which serves as a topological territorial frame.
- The **two bottom modules** cover various **unification models** - **uni-cubes** – that are instances (copies) of the Pattern cube that match natural phenomena, alongside empirical **testing** and experimental verification of scientific theories.

Slide 6: The Centre of the Diamond

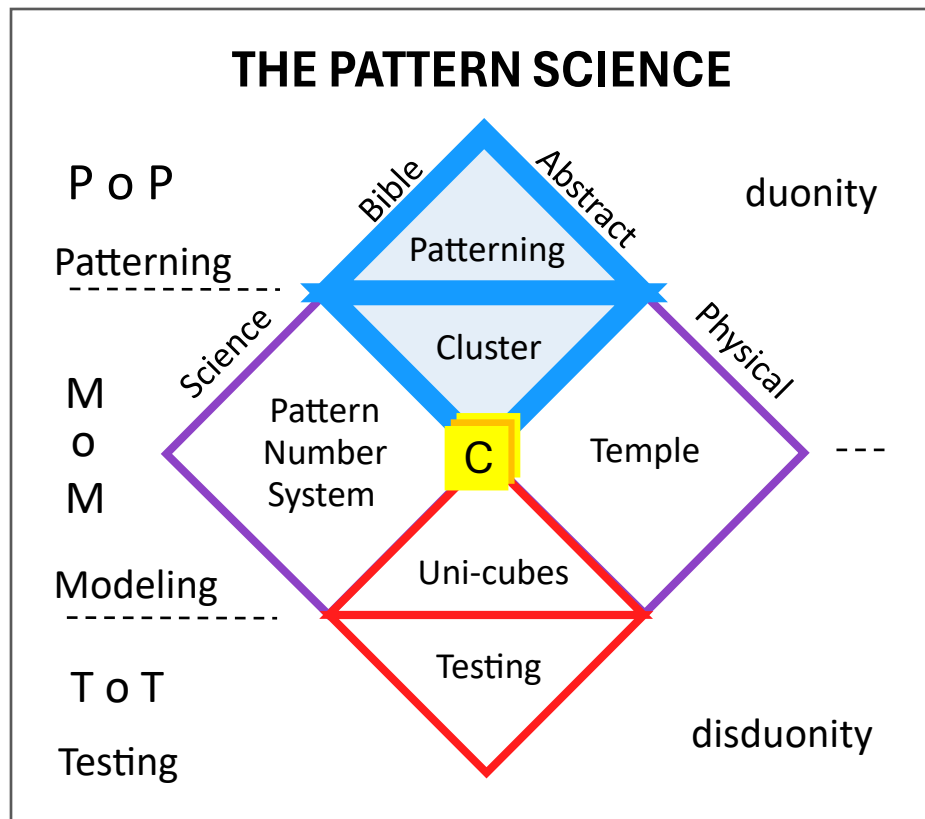
The multi-midst of the diamond.



- The **Centre** of the diamond is the **nexus** of the Pattern Science, connecting all adjacent modules.
- It represents a **three-in-one** cube: the **Eden cube** at the back, the **Pattern cube** in the middle, and the **City cube** in front.
- The Eden cube, the Pattern cube, and the City cube emanate from the **Eden cluster**, the **Pattern cluster**, and the **City cluster** respectively.
- The Pattern cube originates from the **code within the Pattern cluster** and emanates from the **column shapes of the Pattern Number System**.
- When associated with the **Temple**, the Centre is perceived as the **Holiest**.
- The **Pattern cube** at the Centre serves a **generic mould** for shaping specific instances of physical phenomena - **mouldings known as uni-cubes**. One such instance is the **Gravity cube**.
- The **Centre binds** the modules of the diamond into a **unified whole**, much like **cross-stitching in woven fabric**.

Slide 7: The Patterning and Cluster Modules

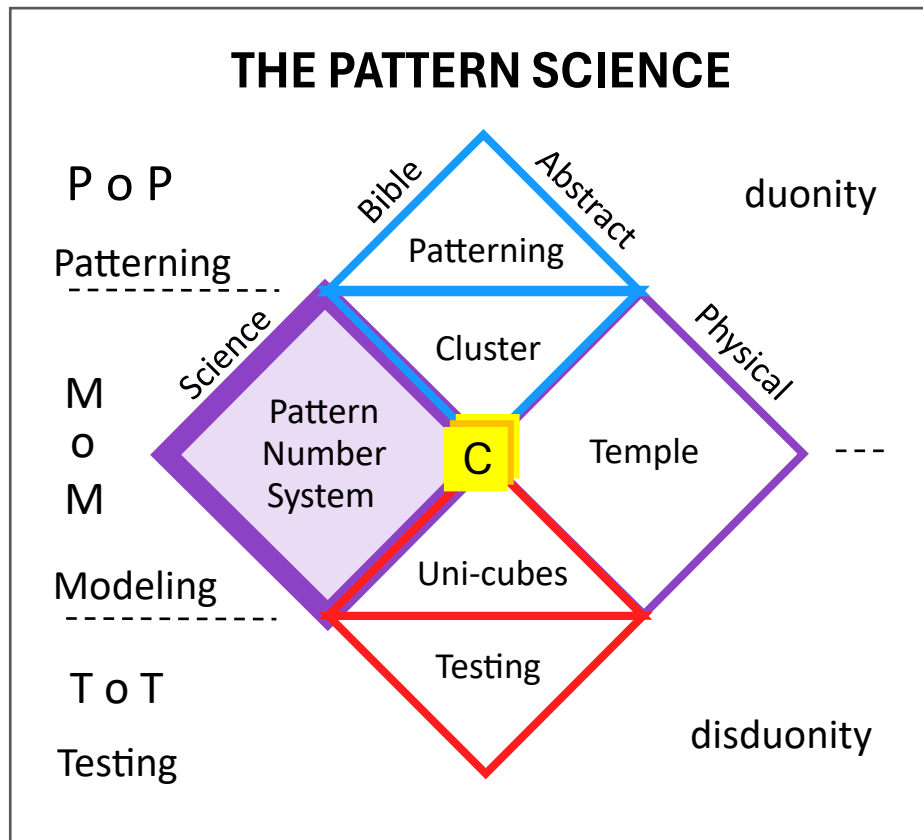
“The LORD brought me forth as the first of his works, before his deeds of old.” – Proverbs 8:22



- The Patterning module represent the **pre-creation origin** – personified by **Wisdom** - of all things that exist.
- The **Principle of Patterning** is based on the hypothesis that everything follows a universal Pattern. This Pattern manifests as a template used to create copies (instances), which in turn generate further copies.
- The **Cluster module** represents a dimensionally reduced configuration, making the higher-dimensional Pattern visible in lower dimensions.
- The **cluster of spheres** - a shadow version of a cluster of higher-dimensional spherecubes, reveals its innate Pattern through the algebraic-geometric Pattern code. The Pattern equation pair (**$a + b = c$ & $c = b + a$**) generalizes the algebraic component of the Pattern code.
- The Pattern cluster of spheres appears to represent the **glory of God**, based on a geometric interpretation of Ezekiel’s vision as described in Ezekiel 1.

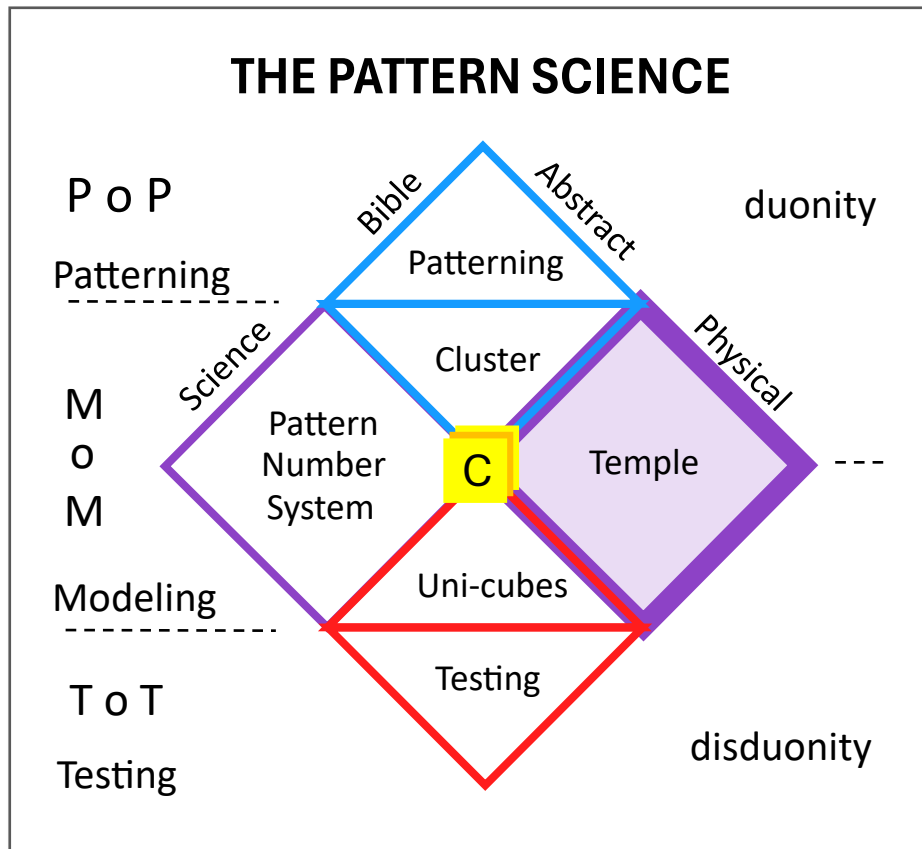
Slide 8: The Pattern Number System Module

Pattern numbers are the purest expression of the Pattern idea.



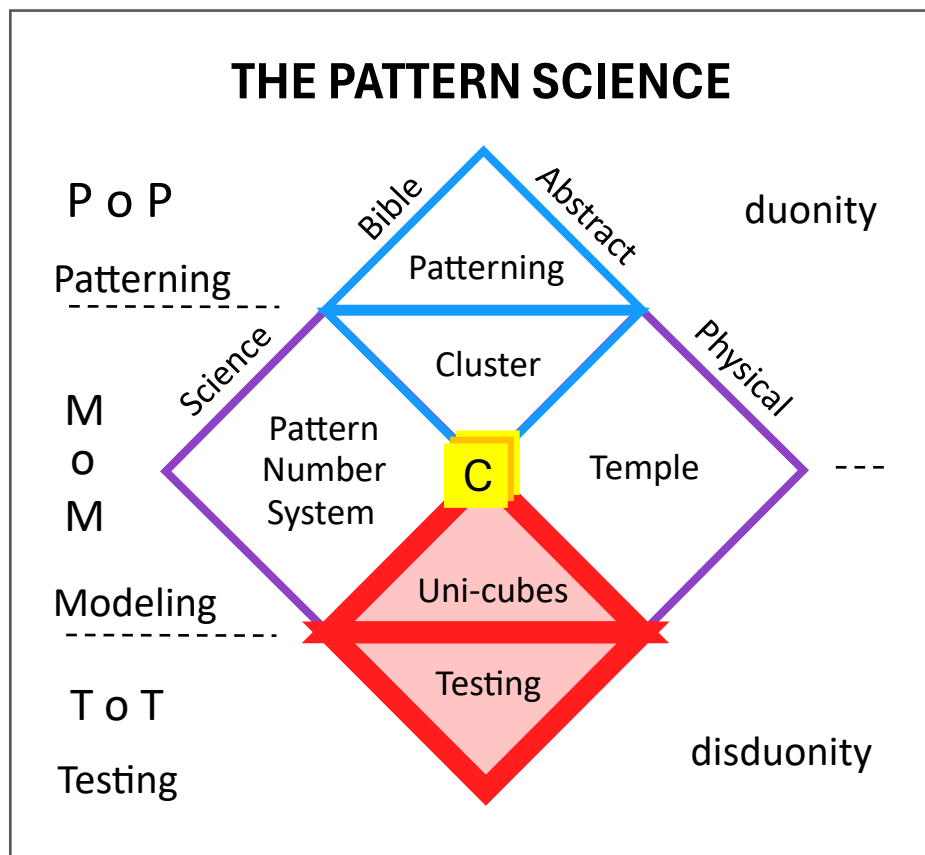
- The **Pattern Number System (PNS)** embodies a hierarchy of shapes representing integer number combinations that sum to a constant integer value.
- **Pattern numbers** are a new type of number, incorporating both an algebraic and a geometric component.
- Pattern numbers can be raised to higher powers, with each power corresponding to a specific shape, such as the **pillar, wall, block, and column**.
- **The Pattern cube** is the primary shape of the PNS, derived from a symmetric column pair.
- The PNS serves as a framework for other number systems, such as the **decimal and binary** systems.

Slide 9: The Temple Module



- The **Temple** module represents physical models described in the Bible.
- The **tabernacle, the temple, and Jerusalem** are prime examples of biblical buildings that serve as models, embodying God's physical and operational means of guiding Israel back to Eden.
- All these structures follow the same Pattern, illustrated through their conformal mapping onto the **opened version of the Pattern cube**.
- The **similarity** between these buildings is evident in their adherence to the three-chamber plan: the altar court, the Holy place, and the Holiest.
- The **Holiest**, positioned at the centre of the diamond appears to be the Eden cube - derived from the Eden cluster according to Genesis 1 and 2. It also aligns with references in Ezekiel 43, which describe it as the throne of God.
- The overlap between the Eden cube and the City cube reinforces the concept of the **duonity** (two-oneness) in the state of the Holiest.

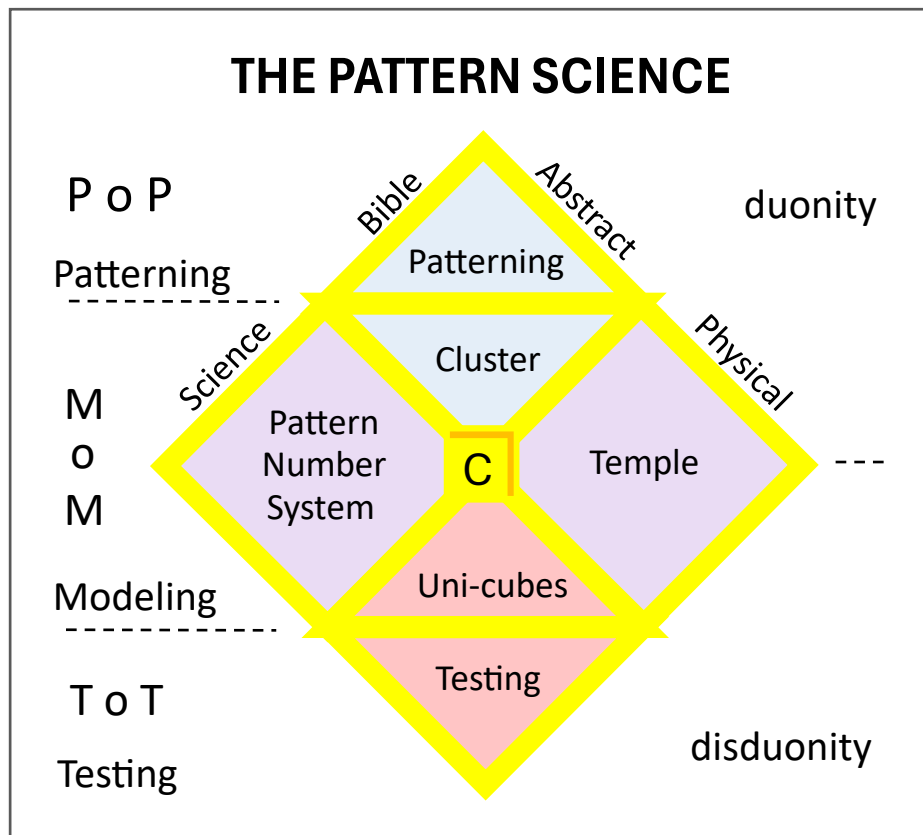
Slide 10: The Uni-Cubes and Testing Modules



- The Uni-cube and Testing modules represent the **physical** aspects of science.
- The unification cubes – **Uni-cubes** – represent instances of the Pattern cube. Most Uni-cubes originate from the disduonity Pattern cube.
- Examples of Uni-cubes include the Gravity cube, the Spacetime cube, and the Standard cube, which is a geometric representation of the Standard Model.
- Empirical **measurement** of physical phenomena is the foundation of the scientific method – traditional science strongly emphasized the measurability of phenomena.
- Any scientific theory must be **verified** physically before it can be accepted.
- The physical testing of phenomena has no counterpart in the biblical facet of the Pattern Science diamond.

Slide 11: The ONE Diamond

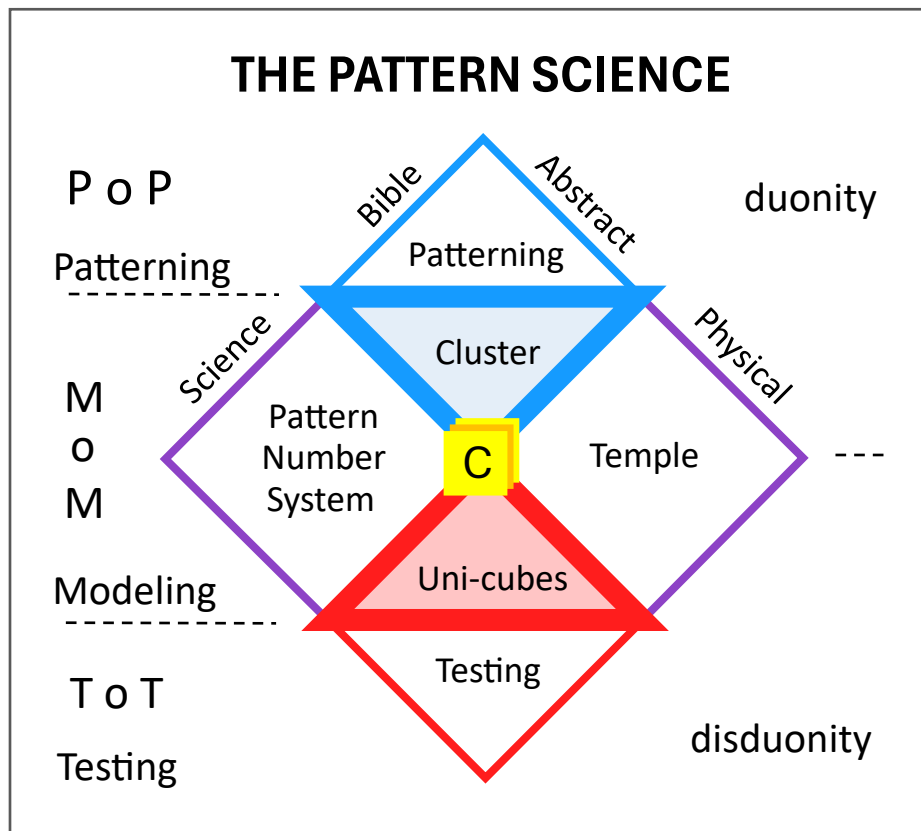
A simple framework to make sense of science.



- The Pattern Science diamond integrates **biblical and physical** aspects related to Creation.
- The **vertical axis** connects the Bible's Pattern with Science's physical testing, via the Centre.
- The **horizontal axis** links Science's new type of number to the Bible's earthly temple, also via the Centre.
- The **Centre** serves as a multi-layered nexus where the vertical and horizontal axes intersect.
- The Pattern Science diamond's **elegant simplicity** reflects its origins in Wisdom's perfect Pattern. It marks a significant milestone in the pursuit of a **simple framework** to make sense of science.
- The Pattern Science approach is **above and beyond** conventional approaches aimed at uncovering **a theory of everything**. The inclusion of the biblical facet meaningfully enlarges the scope of science.

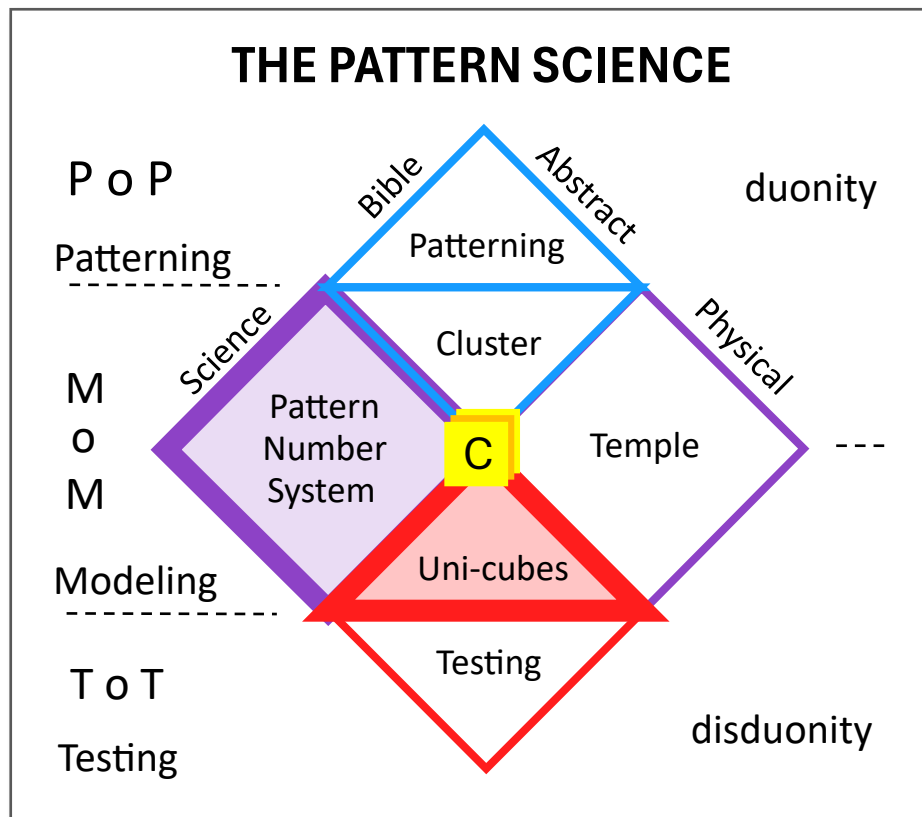
Appendix 1: Folder 18 The Pattern Cube

Folder 30 does not stand alone - it builds upon other Pattern studies.



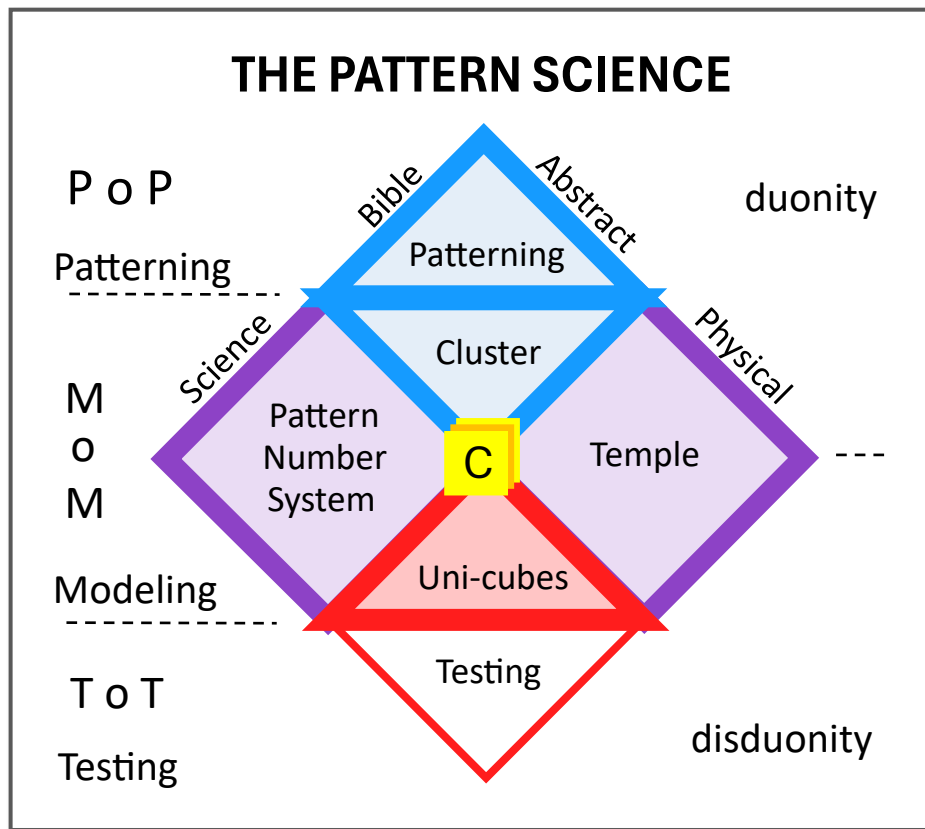
- **The Pattern cube** study in **Folder 18** examines the modules along the vertical axis of the diamond above.
- The innate **code** of the Pattern cluster of spheres is graphically represented in the Cluster module and used to derive the Pattern cube.
- **The Pattern cube** functions as a mould, and its mouldings - initially termed specific cubes - are systematically described.
- Seven specific cubes, now referred to as **uni-cubes**, are detailed using **the Pattern notation** and **the classification system** developed for the Pattern Science.
- The uni-cubes covered in Folder 18 include: **Vacuum cube**, **Atom cube**, **Spacetime cube**, **Gravity cube**, **Energy cube**, **Code cube**, and the **Anti-cube**, which represents a black hole.

Appendix 2: Folder 20 The Pattern Number System



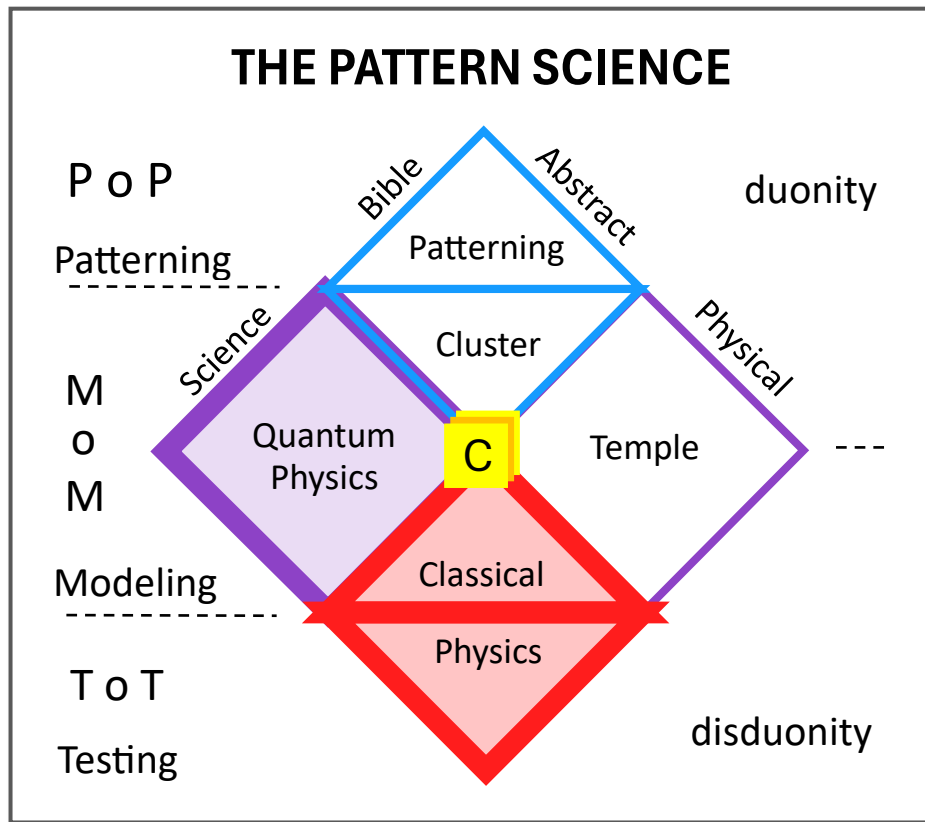
- **The Pattern Number System**, as described in **Folder 20**, introduces the sum-and-shape number system. Pattern numbers consist of integer combinations that sum to yield a constant integer.
- **The Pattern equation**, $a + b = c$, represents the algebraic form of a Pattern number, with the variable values depicted as small cubes, forming the geometric aspect of each number.
- The unique **algebraic-geometric equivalence** defines the distinct nature of Pattern numbers.
- Pattern numbers can be raised to the powers of **0, 1, 2, and 3**, forming a hierarchy with corresponding **pillar, wall, block, and column** shapes. Pairs of columns are transformed into the Pattern cube(s). **Uni-cubes** are copies (mouldings) of **the Pattern cube** (mould).
- Examining Pattern numbers offers insights into various **quantum properties**, such as spin, entanglement, uncertainty.

Appendix 3: Folder 30 The Pattern Science



- **The Pattern Science**, as outlined in **Folder 30**, encompasses the modules shown above. It includes all the diamond's modules except for the Testing module at the bottom.
- The Pattern Science modules **integrate and expand** upon the same concepts covered in Folders 18 and 20.
- The Patterning module, **unique** to Folder 30, incorporates the **origin aspect**, which is typically omitted from other attempts at a unified theory of everything.
- The Temple module applies geometric **modeling** techniques to the study of biblical phenomena.
- The complementary relationship between the Bible and Science facets of the diamond highlights the **inherent harmony** between these two foundational disciplines, arising from of their shared origin.

Appendix 4: Quantum Physics and Classical Physics in the Pattern Science Diamond



- **Traditional science** is accommodated in the diamond by the **Pattern Number System module**, as well as the **Uni-cube and Testing modules**.
- **Quantum properties** - such as spin, entanglement, and uncertainty- are identifiable in the Pattern Number System module, while the modeling and testing of **classical physics phenomena** take place in the Uni-cube and Testing modules.
- Uni-cube modeling shares similarities with classical physics modeling techniques, such as the use of **tensors** used in General Relativity.
- The 1919 verification of starlight bending due to the Sun's gravity serves as an example of the **physical testing** aspect of the Pattern Science.
- The development of concepts in the Pattern Science begins abstractly – using variables such as a and b , for instance. The transition to physics-specific variables, such as p and q , occurs later in the process. This approach is known as the '**delayed physics**' method.