



Can Science Explain Everything?

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Why Science Cannot Explain Everything



The Implications of Science being unable to answer certain Questions



Quick Disclaimer

There is a book by this title by John Lennox. However it is a question that has been asked by many. I do recommend the book title though.



Goals and Objectives

1. Background and Education
2. Address the Question What is Science?
 - a. What can Science do?
 - b. What can Science not do?
3. Address the Topic of Lenses
4. Where do we go from here?



Background/Education

- Grew up in Nigeria
- Came to the U.S in 2007 to get my Pre-Med degree and become a Pediatrician. This did not happen and I will share more
- Graduated in 2010 with my degree in Chemistry and a Minor in Philosophy
- Got married in 2011. God has blessed us with 6 Children
- Taught for 2 years at a Christian High School in Duluth MN
- Started a Tutoring Company and provided resources to students from about 8 years.
- Started working in Medical Physics in 2014
- Got my Masters Degrees in Medical Physics and Medical Health Physics

Background/Education





Background/Education

- Attended Air Force Primary School in Lagos Nigeria
- Then went to Federal Government College, Lagos
- University of Wisconsin Superior
- John Patrick University
- PhD work about to start

I have been blessed to learn a lot of science through the years.



Undergraduate and Graduate

- Chemistry
- Physics
- Mathematics
- Philosophy of Science
- Medical Physics
- Medical Health Physics
- PhD work about to begin in Chemistry

At this point, we can see Amos loves learning but the point of this was partly to show that even after all this learning in Science and Mathematics, I can say there has never been any issues with doing science and growing in my faith. As a matter of fact, the more I have learned in Science the more I am reminded of God's creation.



My Story with the Philosophy of Science

The philosophy of science is concerned with all the assumptions, foundations, methods, implications of science, and with the use and merit of science (Stanford University).

I met the Philosophy professor and had a conversation which led to me taking courses in Philosophy.



Why share about my education?

- I hope to inspire young people to realize they are capable of much more than they think so if they ever have to dig deeper to make it through a difficult semester, they can do it. We took cumulative finals for the courses we had to take in school.
- My YouTube Channel ([AmosTarfa1](#)) has more videos on Education and topics inspiring young people as they prepare for the future.



What is Science?

- There is a book called “What is this thing Called Science?”
- The author goes over the different views on this topic. I will share briefly here on some of the ideas in this field - Falsification, Paradigms and Induction

But generally speaking we can say, Science involves

- asking questions,
- observing patterns
- setting up experiments
- testing our hypothesis
- gathering data
- coming up with conclusions

Here is the question before us - How do you explain this?





Discoveries, Theories and Laws in Science

Physics

1. Atomic Theory
2. Gravity
3. Magnets and Electricity

Chemistry

1. Periodicity
2. Acids, Bases and Salts
3. Thermochemistry

Biology

1. DNA
2. Photosynthesis
3. Cell Theory



Interesting Combinations

- There are certain things that have to be in place in order for life to thrive.
- Oxygen for example
- Location in the solar system
- The nature of probabilities is that all these have to be true and the probability gets less and less as you multiply the probability of each of the factors.



What Science can do -

No one can doubt that we have benefited from certain discoveries and innovations in science -

- CT Scanner
- Airplanes
- Treating Diseases
- Understanding the Solar System
- And so on

QUICK NOTE ON THE EXPLOSION OF Scientific Discovery in the 1700s and 1800s. I believe an increase in the availability of studying the scriptures opened the world to many -

Psalm 139 - Fearfully and wonderfully made

Psalm 19 - the Heavens declare the Glory of God.



A Lesson from Epistemology (Theory of Knowledge)

The Limits of Knowledge

The Role of Faith in Life

Investigation and Revelation - The Gettier Problem



Why am I trying to almost undermine the abilities that science has?

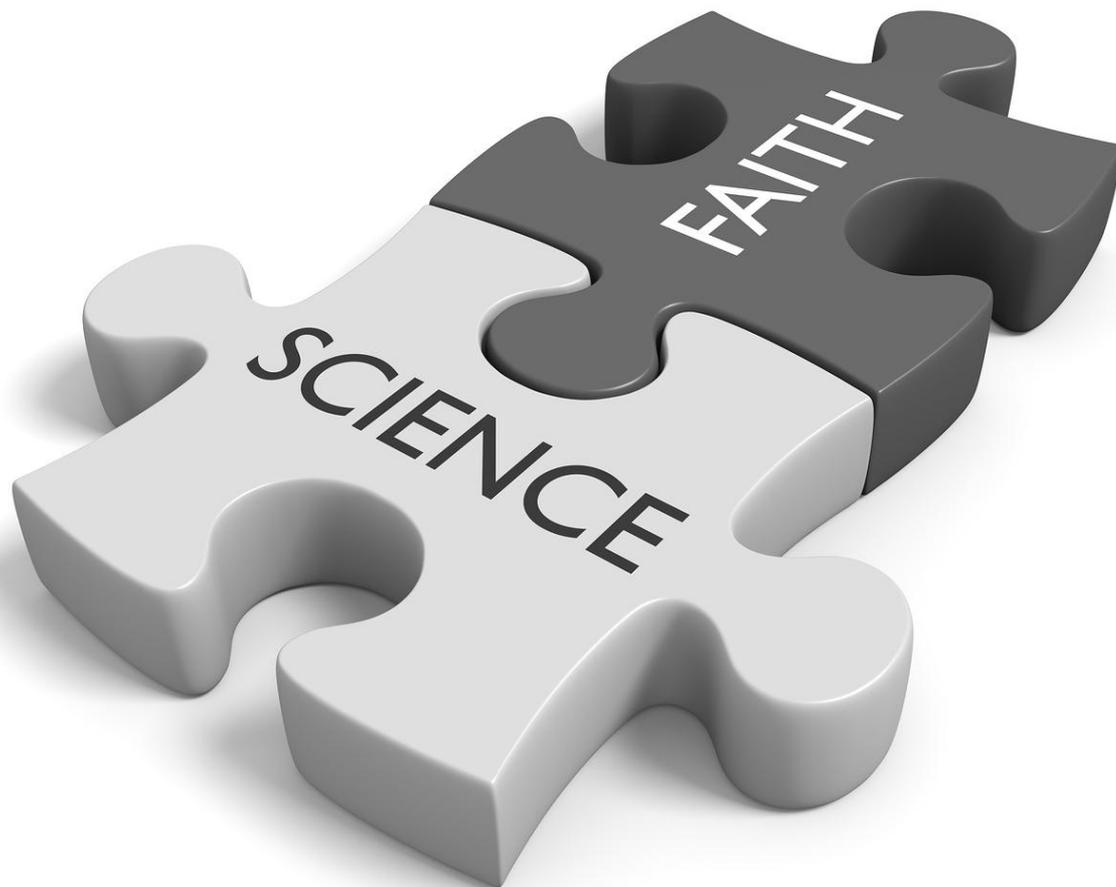
- Showing people where their hope should be
- Helping people to stop deferring on addressing the fundamental questions of life.
- There are many that I have talked with who think Science is where we can find the answers to everything. But this is not true because there are certain things Science cannot explain.



My Main Focus

- Science Cannot Explain certain things not because it has not yet had the opportunity but because it is outside the realm of science

Where we find the answers to those questions says something about the lens we should view the world.





“The existence of a limit to science is, however, made clear by its inability to answer child-like elementary questions having to do with first and last things—questions such as ‘how did everything begin?’, ‘what are we all here for?’, ‘what is the point of living?’” —Sir Peter Medawar (British Biologist and Writer)



“I am not postulating a ‘God of the gaps,’ a god merely to explain the things that science has not yet explained. I am postulating a God to explain why science explains; I do not deny that science explains, but I postulate God to explain why science explains.”

—Richard Swinburne



LENSES

1. Provide Understanding
2. Clarity
3. Help us make proper judgements



Another way you can address lenses -
Worldviews -

According to Del Tackett from The Truth Project, a worldview is a comprehensive set of truth claims that serves to drive what you think about reality.



Quick Commercial on Science Concepts

Macroevolution is one topic that a lack of belief does not affect further science. This should say something. You can't do that with many other fundamental beliefs in Science.

Chemists can't ignore the laws that govern the periodic table

Physicists cannot ignore Einstein's theories or the law of gravity (the phenomenon)



Example of Using the Right Lens

“Though these bodies may indeed continue in their orbits by the mere laws of gravity, yet they could by no means have at first derived the regular position of the orbits themselves from those laws. Thus, this most beautiful system of the sun, planets, and comets, could only proceed from the council and dominion of an intelligent and powerful being.” —Sir Isaac Newton,



C.S Lewis

Men became scientific because they expected Law in Nature, and they expected Law in Nature because they believed in a Legislator

“Christianity, if false, is of no importance, and if true, of infinite importance, the only thing it cannot be is moderately important.”



What Science Cannot Explain

1. Questions of the Purpose of the Beginning
2. Questions on Meaning and Purpose
3. Questions on Morality and Ethics
4. Questions on Destiny
5. The Evil prevalent in society



Where do we go from here?

- If we see Complexity, Specificity and Precision in our universe, what about the decay?
- What about the evil?
- There is another side to the story
- I present another lens to evaluate the world

Where we find answers to the questions science cannot answer could be a very good clue to the purpose behind why science can explain anything.



How does Faith Answer these Questions?

Let us review what is before us? REALITY - Man's condition

Complex World

There is more to the story

Things have not always been this way

In the Beginning, God created the Heavens and the Earth

Then He Revealed Himself to us.

FAITH and Trusting in God Provides an explanation for our
Existence



The reason why a worldview is true is that it matches with reality.
Hebrews 11:6

Hebrews 11:6, KJV: "But without faith it is impossible to please him: for he that cometh to God must believe that he is, and that he is a rewarder of them that diligently seek him." ... Anyone who wants to come to him must believe that God exists and that he rewards those who sincerely seek him."

Christianity matches with reality in describing the condition of humanity and providing a solution to man's needs. It also provides an explanation to the reason why the universe is intelligible.



If you spend time studying the Bible, God's Word, you will see that it is consistent, has verifiable facts and is relevant to everyone on the face of the earth.





Dr. Paul Copan:

“Truth has an objective existence. It has universal application. Truth is true—even if no one knows it. Truth is true—even if no one admits it. Truth is true—even if no one agrees what it is. Truth is true—even if no one follows it. Truth is true—even if no one but God grasps it fully

God has revealed Truth to us. Revelation is Key



Dr. George Lundberg, professor of sociology at the University of Washington, in *Can Science Save Us?* says:

Science only provides a car and chauffeur for us. It does not tell us where to drive. The car and the chauffeur will take us into the highlands or into the ditch with equal efficiency.

Sir William Bragg's said:

Religion and science are opposed...but only in the same sense as that in which my thumb and forefinger are opposed - and between the two, one can grasp anything.



General Omar Bradley, in a 1948 address put it well when he said:

We have too many men of science, too few men of God. We have grasped the mystery of the atom and rejected the Sermon on the Mount...Ours is a world of nuclear giants and ethical infants. We know more about war than we know about peace, more about killing than we know about living.



What is the Goodnews?

- 1st Corinthians 15 (The issue of Falsification)
- 2 Corinthians 5
- 1 Timothy 1:15
- Isaiah 1
- Luke 9:23

The answers to the fundamental questions are addressed in the Scriptures. The Scriptures explain there is a mind behind the Universe and our existence. They also tell us that the very thing we are yearning for can be found in the Creator. Blaise Pascal Addressed this in his quote.



Practical Issues of the day

We need Truth in an Age lacking Discernment. Science does not guide the “Why” on these issues -

1. Morality and ethnicity discussions - We should learn some lessons from Booker T. Washington and Frederick Douglass
2. Artificial intelligence/ Entrusting Machines
3. Gene Editing and its implications



Reminders

Love God

Love Your Neighbor

Study the Word

Apply the Word

Stand Firm



A Letter
to Young People
Living in 2021

Living a Life that makes sense
in a time when discernment is
lacking.

AMOS TARFA

1. The Gospel and its effects
2. Science and Apologetics
3. Technology and Social Media
4. Friendships, Relationships, Marriage and Parenting
5. Education
6. Careers and Life goals



References

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