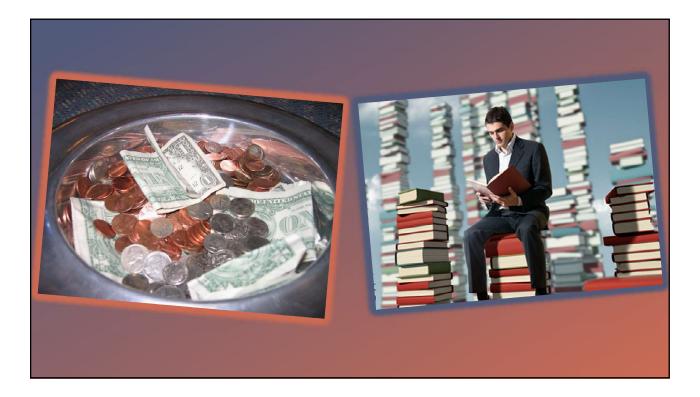
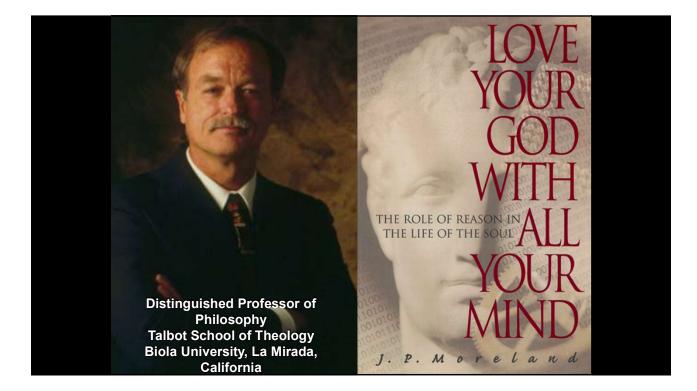
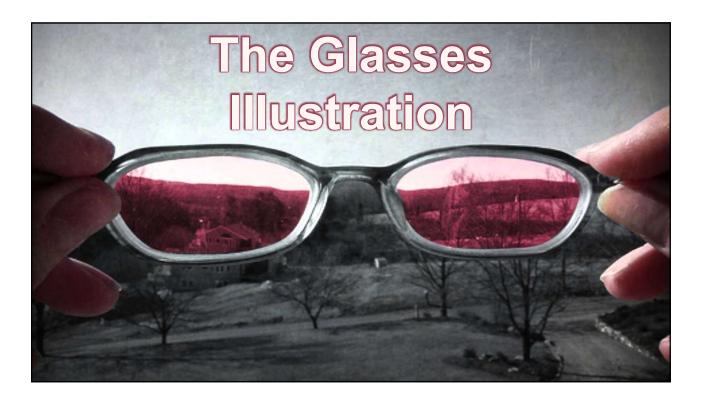


Stewardship of the Mind

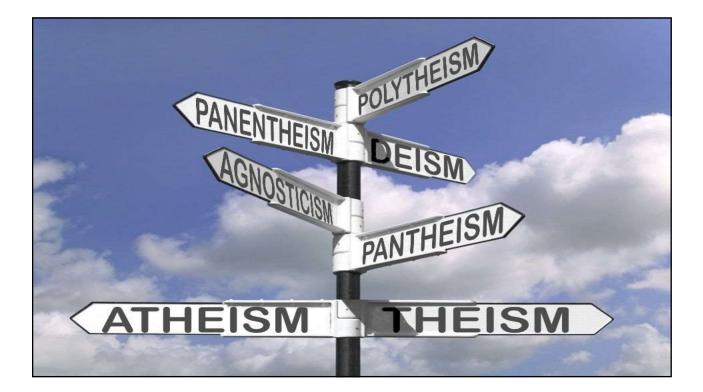


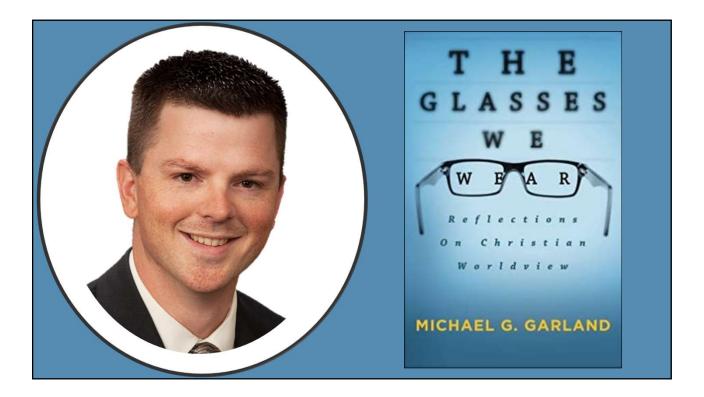














"Did you know that each one of us wears glasses? Even if you have 20/20 vision, you wear worldview glasses, a particular set of lenses through which you view the world and interpret life. ... The good news is, you can change your glasses ... While exploring the Christian perspective, The Glasses We wear will challenge you to examine closely the lens through which you see God, the world, and yourself.

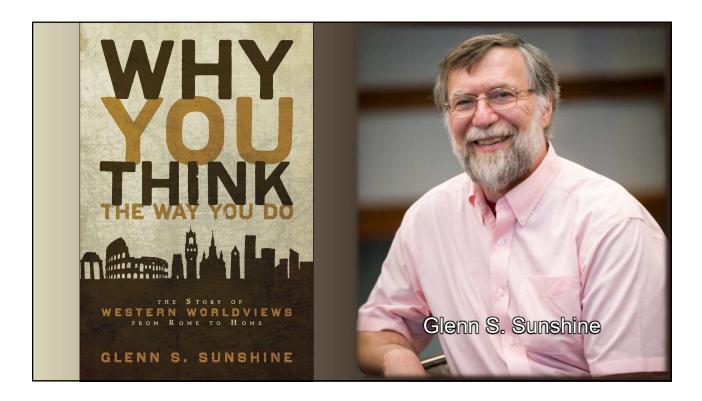


"Our worldviews function in many ways. They function like eyeglasses. You ever heard the term 'Looking at the world through rose colored glasses.' If you have a colored pair of lenses and put them on your eyes, everything looks that way. Your worldview functions like that. It is the lens through which you see the world—through which you view the world—and how you interpret reality."

[Voddie Baucham, DVD "Family Driven Faith," Stand for Truth California Christian Apologetics Conference 2008] Kenneth Samples

"In the simplest terms, a worldview may be defined as how one sees life and the world at large. In this manner it can be compared to a pair of glasses. How a person makes sense of the world depends upon that person's 'vision,' so to speak. The interpretive 'lens' helps people make sense of life and comprehend the world around them. Sometimes the lens brings clarity, and other times it can distort reality."

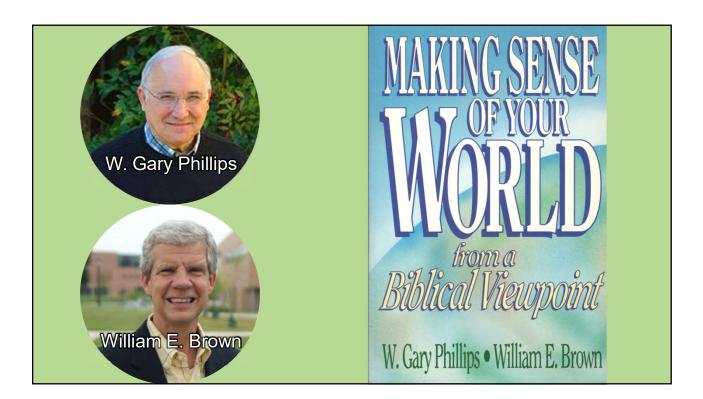
[Ken Samples, Reasons to Believe (RTB): http://www.reasons.org/articles/what-in-the-world-is-a-worldview, accessed 06/24/21]

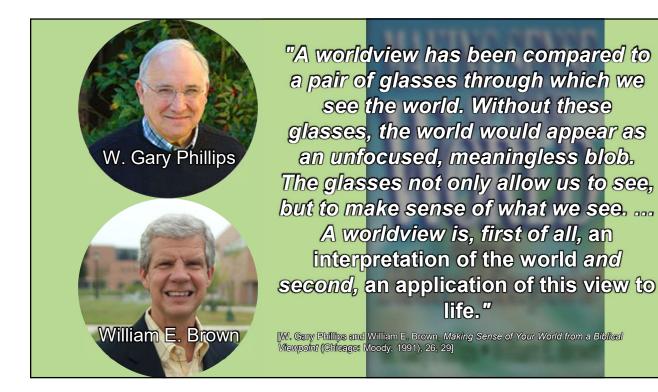


"What is a worldview? A worldview is the framework you use to interpret the world and your place in it. It is like a set of glasses that you look through to bring what is happening in the world into mental focus."

[Glenn S. Sunshine, Why You Think the Way You Do: The Story of Western Worldviews from Rome to Home (Grand Rapids: Zondervan, 2009, 13]



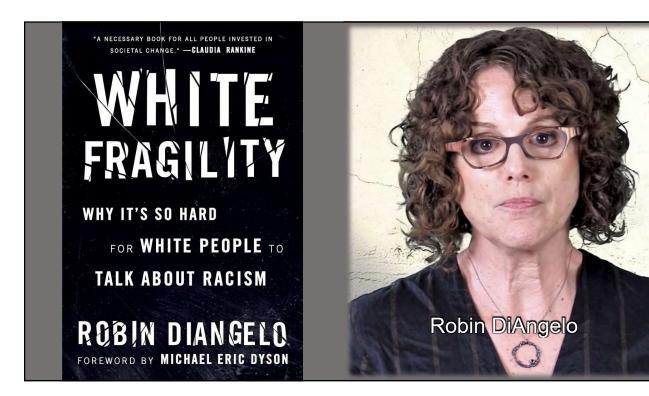




"A person's worldview consists of the values, ideas or the fundamental belief system that determines his attitudes, beliefs and ultimately, actions. ... Jeff Baldwin, a fellow at the Texasbased Worldview Academy, says worldview 'is like an invisible pair of eyeglasses-glasses you put on to help you see reality clearly. If you choose the right pair of glasses, you can see everything vividly and can behave in sync with the real world. ... But if you choose the wrong pair of glasses, you may find yourself in a worse plight than the blind man - thinking you see clearly when in reality your vision is severely distorted.' To choose the 'right' glasses, you have to first understand and embrace the true worldview.

[Tracy F. Munsil, Focus on the Family: http://www.focusonthefamily.com/faith/christianworldview/whats-a-christian-worldview/whats-your-worldview, accessed 06/27/23]

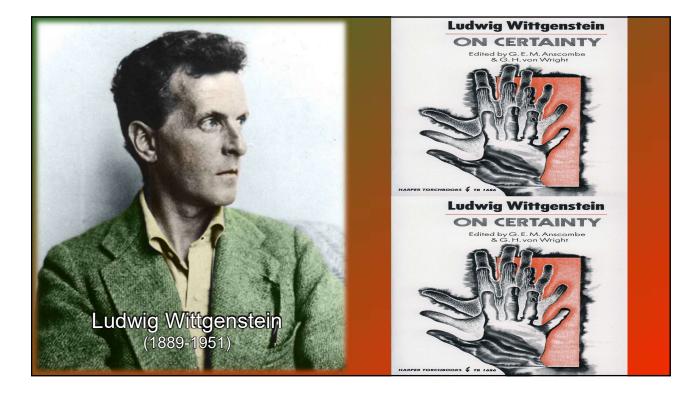


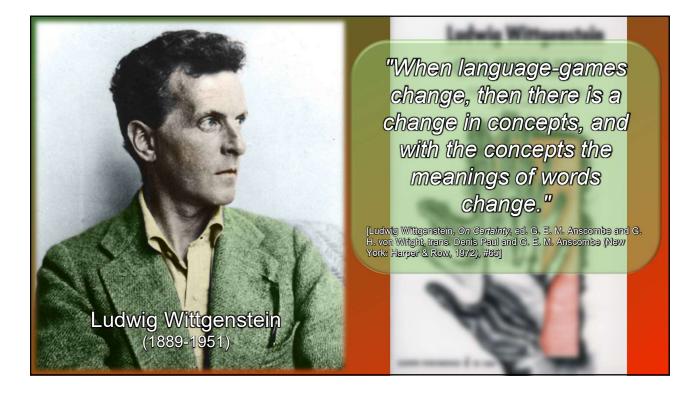


"We make sense of perceptions and experience through our particular cultural lens. This lens is neither universal nor objective, and without it, a person could not function in any human society.

[Robin DiAngelo, *White Fragility: Why It's So Hard for White People to Talk about Racism* (Boston: Beacon, 2018), 9]

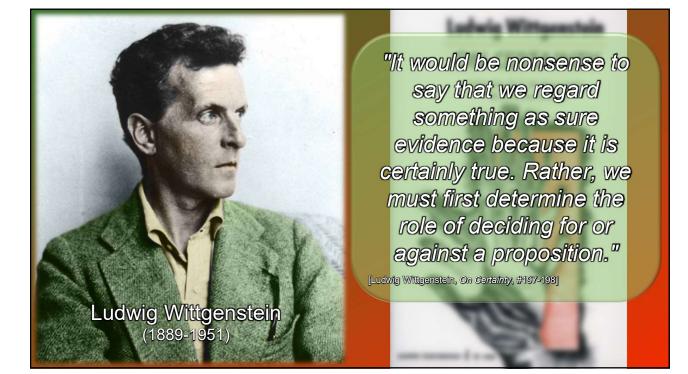


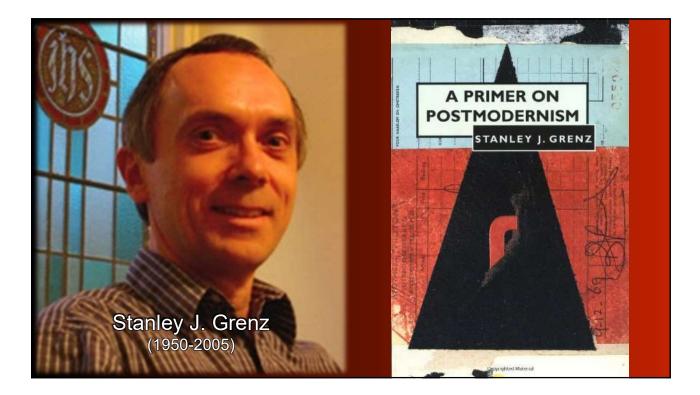




Ludwig Wittgenstein (1889-1951) "But I did not get my picture of the world by satisfying myself of its correctness; nor did I have it because I am satisfied of its correctness. No: it is the inherited background against which I distinguish between true and false."

[Ludwig Wittgenstein, On Certainty, #94]





 Stanley J. Grenz

 (1950-2005)

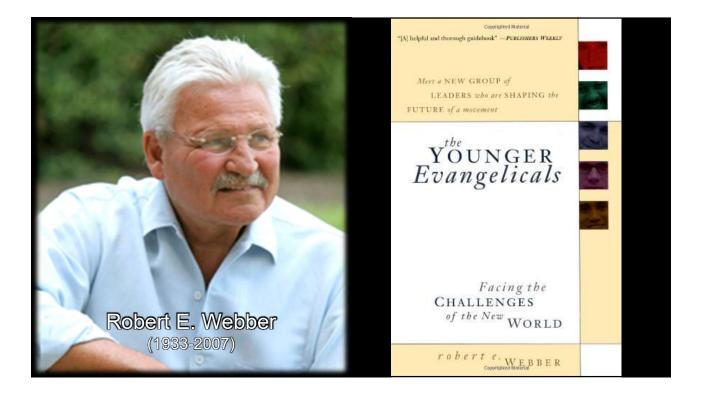
Stanley J. Grenz (1950-2005) "On the contrary, we are participants in our historical and cultural context, and all our intellectual endeavors are unavoidably conditioned by that participation."

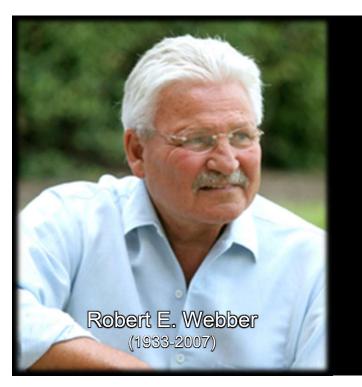
[Stanley J. Grenz, *A Primer on Postmodernism* (Grand Rapids: William B. Eerdmans, 1996), 166]



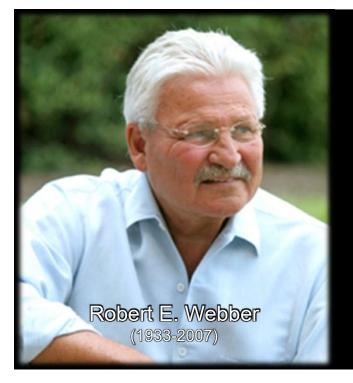
"Postmodernism stresses the distinction between objectivity of facts, versus objectivity of knowledge or people. It accepts the possible existence of facts outside human context, but argues that all knowledge is mediated by an individual and that the experiences, biases, beliefs, and identity of that individual necessarily influence how they mediate any knowledge."

[Dan McGee, "Truth and Postmodernism" downloaded from https://medium.com/@danmcgee/truth-and-postmodernism-816ea9b3007a, 05/09/22]

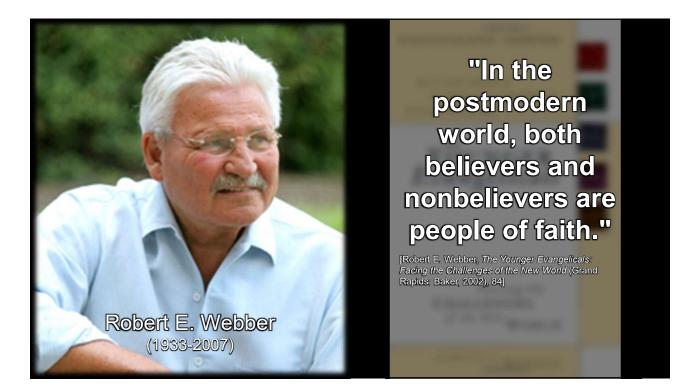


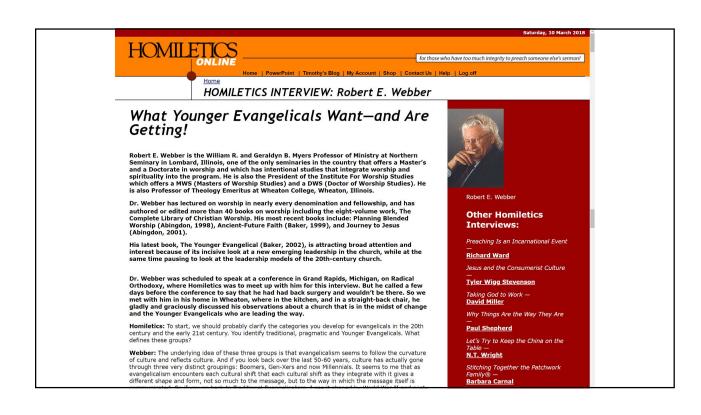


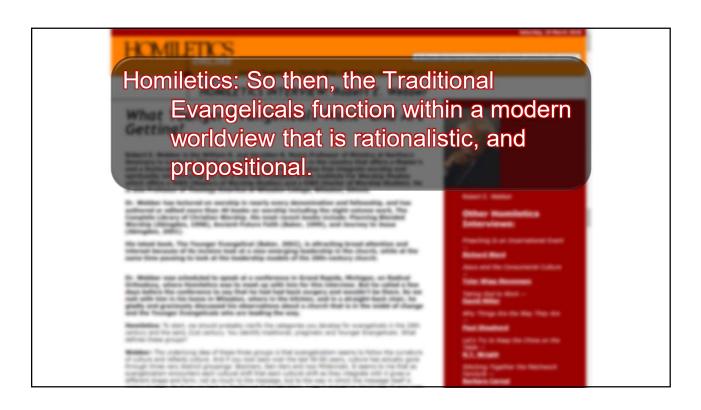
"In the twentyfirst century world ... the new attitude ... is that the use of reason and science to prove or disprove a fact is questionable....



"This ... points ... to the postmodern conclusion that we deal with 'interpreted facts.' ...



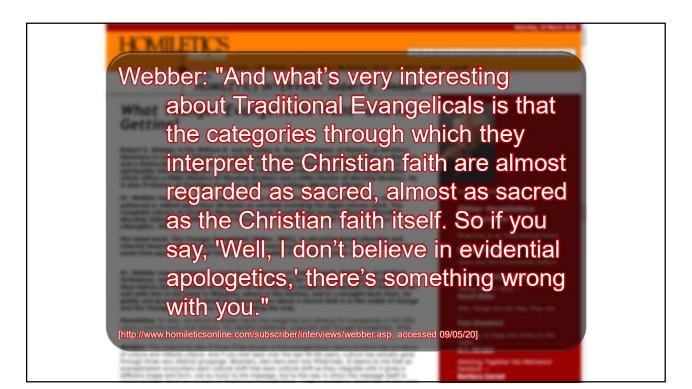


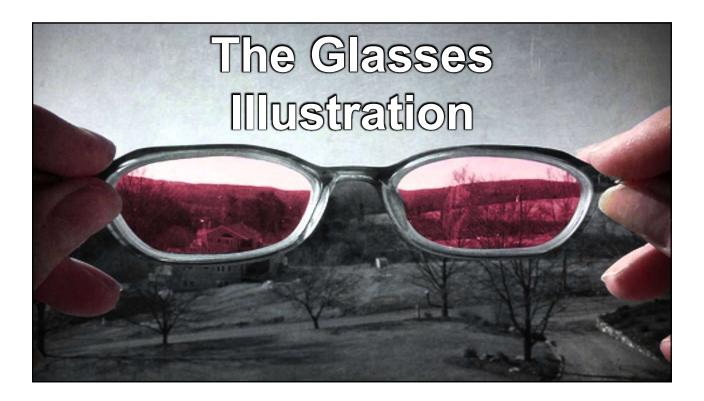


CMILETICS

Webber: "That probably is the most distinguishing feature of the Traditionalists. They've been shaped by the Enlightenment. So they work with modern philosophy, a modern understanding of science, history, sociology. They're modernist, and so they interpret the Christian faith through these modern categories.

A second base control on the second s





PERSPECTIVISM:

Solution Solution

everyone has their own perspective about the world and that nobody's perspective is any more or less legitimate than anyone else's.

PERSPECTIVISM

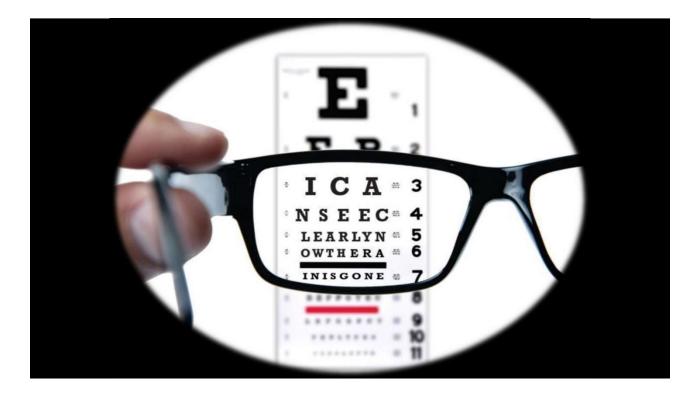
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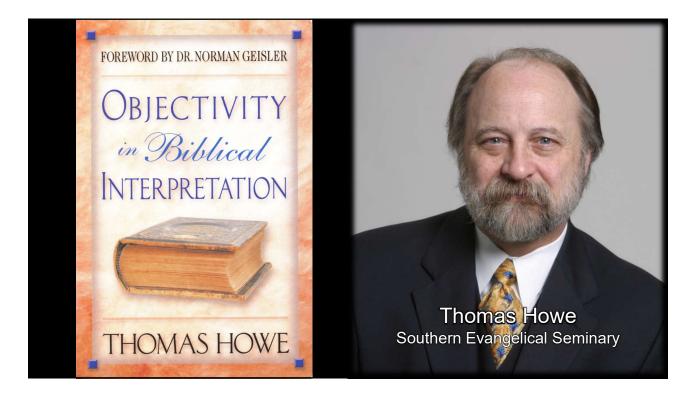
How can one choose a world view without being affected by his own world view while making the choice?

PERSPECTIVISM

🎐 Problems 🛩

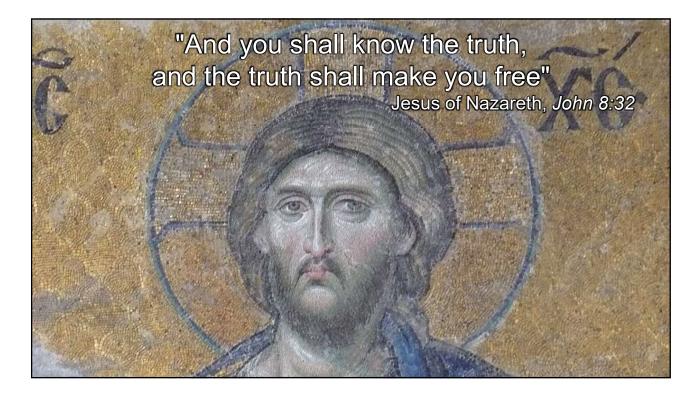
Don't we actually want something more from our world view than merely choosing our preferences?

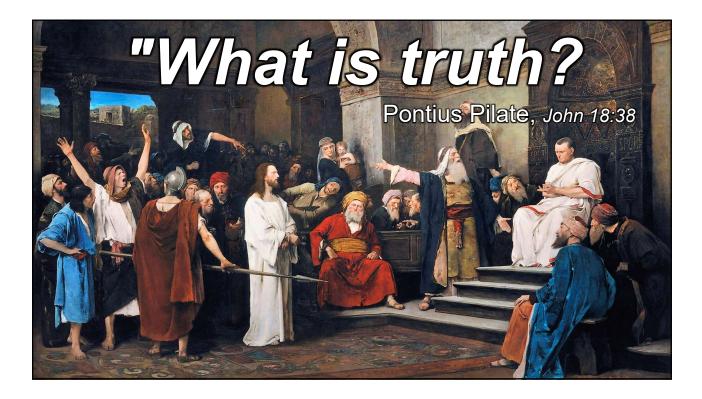


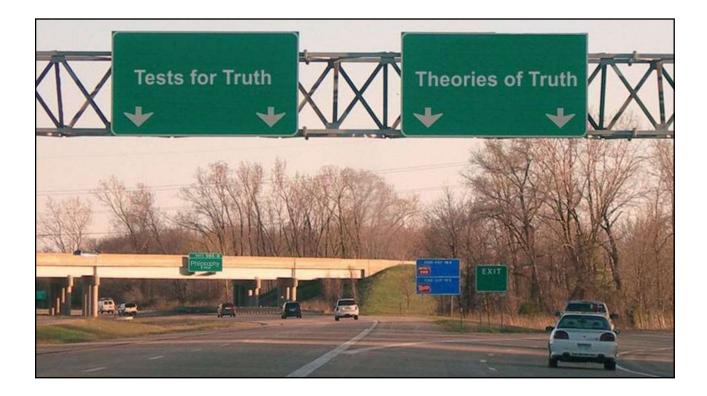


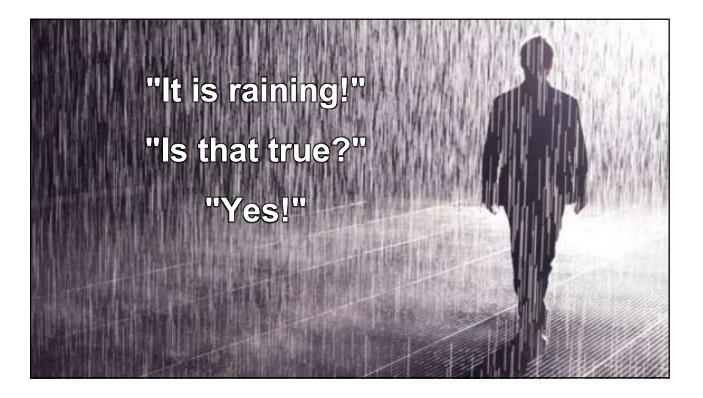
TruthReligionKnowledgeFaith/ReasonExperienceThe Bible











Whatever you are saying about the statement **'If is raining'** when you say that it is true is your *theory of truth*.



Sheory of Truth

how one **defines** the terms 'true' and 'truth' when saying that a statement is true

ঞTest for Truth প্র

how one **discovers** whether a statement is true, regardless of one's theory of truth

Theories of Truth



Correspondence

Truth is correspondence to reality.

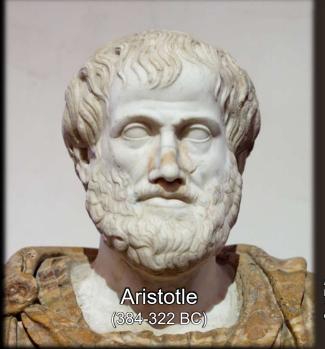
- This says that a statement is true in as much as it corresponds to reality.
- > Thus, the statement 'It is raining.'



would be a true statement if it is in fact raining in reality.

'It is raining'

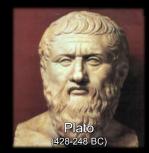
would be a false statement if it is in fact not raining in reality.



"To say of what is, that it is not, or of what is not, that it is, is false, while to say of what is, that it is and of what is not, that it is not, is true."

Metaphysics, IV, 7, 1011^b26-29 Translation by W. D. Ross in Richard McKeon, *The Basic Works of Aristotle* (New York: Random House, 1941). τὸ μὲν γὰρ λέγειν τὸ ὃν μὴ εἶναι ἢ τὸ μὴ ὃν εἶναι ψεῦδος, τὸ δἒ τὸ ὄν εἶναι καὶ τὸ μὴ ὃν μὴ εἶναι ἀληθές.

Other Philosophers Who Hold to the Correspondence Theory of Truth



SOCRATES: But how about truth, then? You would acknowledge that there is in words a true and a false?

HERMOGENES: Certainly.

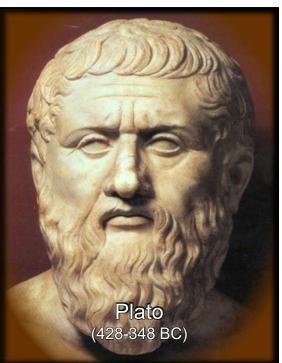
SOCRATES: And there are true and false propositions?

HERMOGENES: To be sure.

SOCRATES: And a true proposition says that which is, and a false proposition says that which is not?

HERMOGENES: To be sure.

[*Cratylus*, 385b, trans. Benjamin Jowett in Edith Hamilton and Huntington Cairns, eds. *Plato: The Collected Dialogues* Princeton: Princeton University Press, 1961, 423]



STRANGER: Then what sort of character can we assign to each of these [statements]?

THEAETETUS: One is false, the other true.

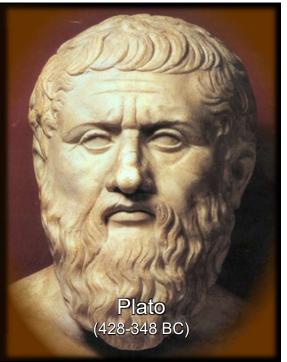
STRANGER: And the true one states about you the things that are as they are.

THEAETETUS: Certainly.

STRANGER: Whereas the false statement states about you things different from the things that are.

THEAETETUS: Yes.

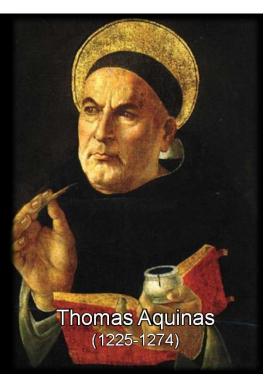
[Sophist, 263b, trans. F. M. Cornford in Edith Hamilton and Huntington Cairns, eds. *Plato: The Collected Dialogues* Princeton: Princeton University Press, 1961, 1010]



Other Philosophers Who Hold to the Correspondence Theory of Truth



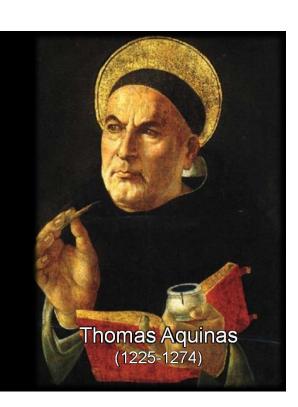
"Truth is defined by the conformity of intellect and thing; and hence to know this conformity is to know truth."



Summa Theologiae I, Q. 16, art. 2.

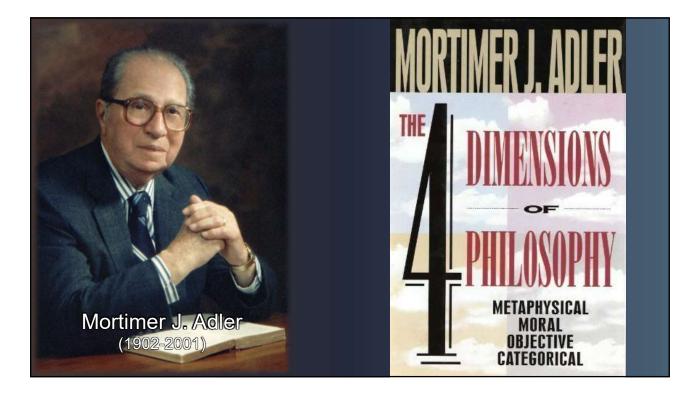
"The knowledge which we have by natural reason contains two things: images derived from the sensible object; and the natural intelligible light, enabling us to abstract from them intelligible conceptions."

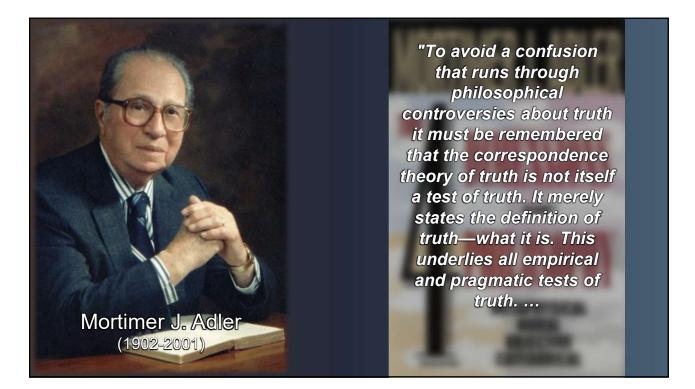
[Thomas Aquinas, ST, I, Q. 12, art. 13, p. 59]



Other Philosophers Who Hold to the Correspondence Theory of Truth





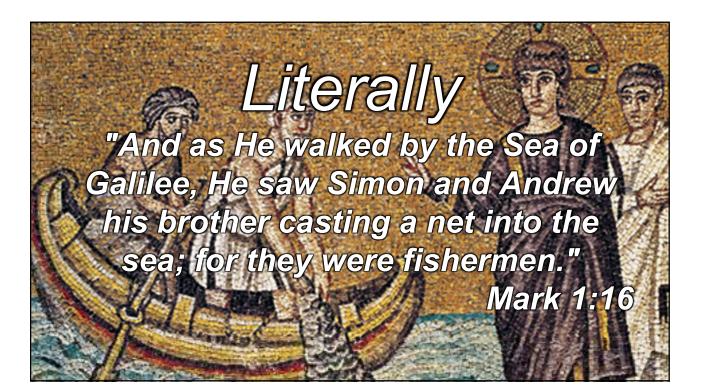


Mortimer J. Adler (1902-2001) "The logical test of truth, such as coherence or the absence of intrinsic contradiction in a theory, do not presuppose the realist's definition of truth as agreement or conformity of our thinking with the way things, in fact, are. That is why idealists tend to define truth entirely in terms of coherence."

[Mortimer J. Adler, The Four Dimensions of Philosophy: Metaphysical Moral Objective Categorical (New York: MacMillan, 1993), 28]

Truth is when a proposition corresponds to reality. But there are a number of ways that a proposition can correspond to reality.







Allegory

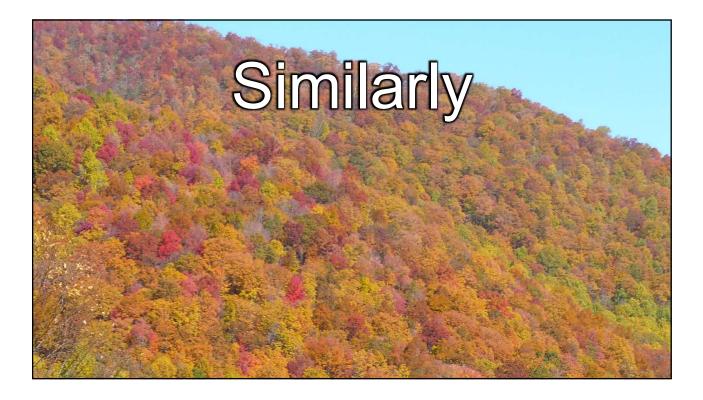
"But he who was of the bondwoman was born according to the flesh, and he of the freewoman through promise, which things are symbolic. ..." Gal. 4:23-24a

άλληγορούμενα



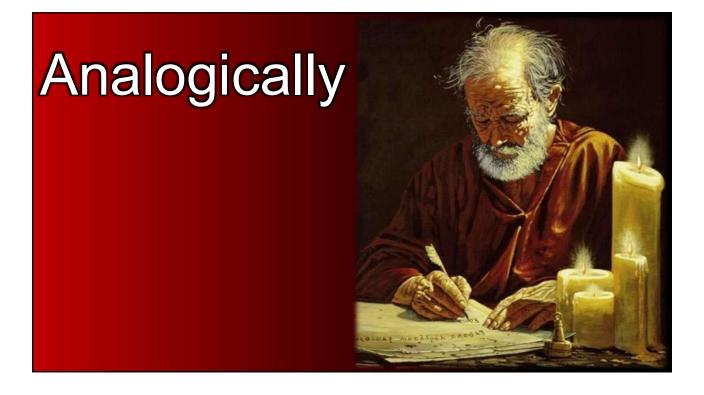
Metaphor "For you shall go out with joy, and be led out with peace ... and all the

be led out with peace ... and all the trees of the field shall clap *their* hands." Isa 55:12



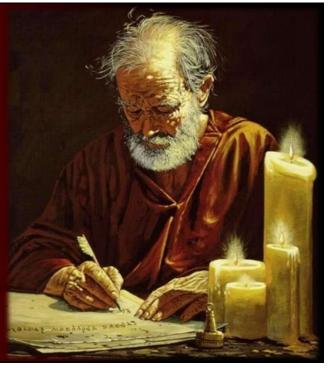
Simile

"So his heart and the heart of his people were moved as the trees of the woods are moved with the wind." Isa 7:2



Analogy

"For we walk by faith, not by sight." 2 Cor. 5:7

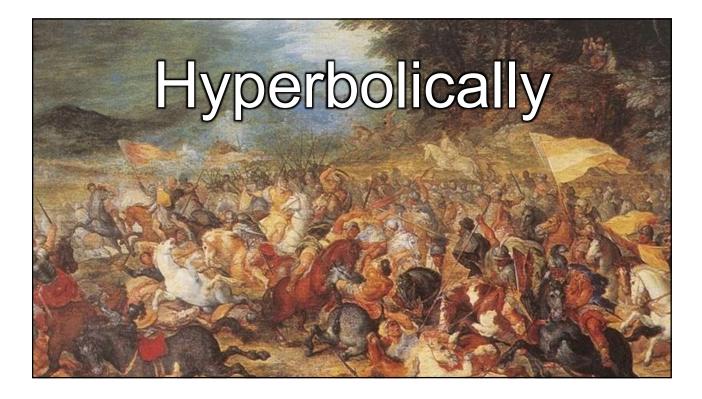




Symbol

"... the Holy Spirit indicating this, that the way into the Holiest of All was not yet made manifest while the first tabernacle was still standing. It was symbolic for the present time in which both gifts and sacrifices are offered which cannot make him who performed the service perfect in regard to the conscience—" Heb. 9:7-9

παραβολὴ



Hyperbole

"Now the Midianites and Amalekites, all the people of the East, were lying in the valley as numerous as locusts; and their camels were without number, as the sand by the seashore in multitude." Judges 7:12 Phenomenologically " ... for He makes His sun rise on the evil and on the good, ..."Matt. 5:45

Phenomenologically

"The sun shall be turned into darkness, And the moon into blood, Before the coming of the great and awesome day of the LORD." Joel 2:31

Informally

"... All who were numbered according to their armies of the forces were six hundred and three thousand five hundred and fifty." Num. 2:32 "And Moses said, 'The people whom I am among are six hundred thousand men on foot; ..." Num. 11:21







Metonymy

"For it happened, when David was in Edom, and Joab the commander of the army had gone up to bury the slain, after he had killed every male in Edom" 1 Kings 11:15

Metonymy

"After these things Jesus and His disciples came into the land of Judea, and there He remained with them and baptized." John 3:22

"Therefore, when the Lord knew that the Pharisees had heard that Jesus made and baptized more disciples than John (though Jesus Himself did not baptize, but His disciples)," John 4:1-2

Metonymy

And when John had heard in prison about the works of Christ, he sent two of his disciples {3} and said to Him, "Are You the Coming One, do we look for another?" {4} Jesus answered and said to them. "Go and tell John the things which you hear and see;" Matthew 11:2-4

Notice that two went to speak to Jesus.

Yet the verb here is singular meaning that the two were speaking for Jesus as if it was Jesus Himself doing the talking.

Metonymy

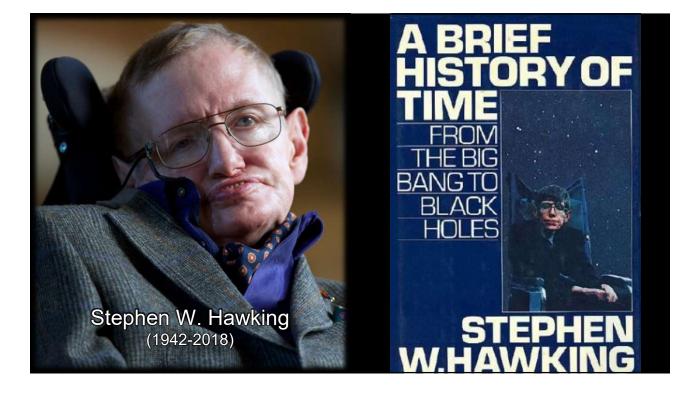
and said, 'Lord, I am not orthy that You should come under my roof. ..." Matt. 8:8

"The centurion answered "... the centurion sent friends to Him, saying to Him, 'Lord, do not trouble Yourself, for I am not worthy that You should enter under my roof." Luke 7:6

What about the other theories of truth?

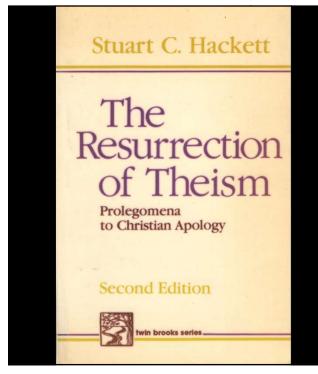
Coherence

Definition: A statement is true when it coheres with or is consistent with a body of other statements.



Stephen W. Hawking (1942-2018) "A scientific theory is just a mathematical model we make to describe our observations: it only exists in our minds. ... It is simply a matter of which is the more useful description."

[Stephen W. Hawking, A Brief History of Time: From the Big Bang to Black Holes (Toronto: Bantam Books), 139]





"Man ... must come to a comprehension of the conditions which make knowledge itself possible. ... This possibility of knowing depends upon an innate structure of rationality with which the mind approaches and understands the data of experience. Such an epistemology [is] called rational empiricism."

[The Resurrection of Theism: Prolegomena to Christian Apology, 2nd ed. (Grand Rapids: Baker, 1982), 21]



"Either we must be skeptics about the knowledge of things as they exist independently, or we must maintain that true knowledge of such entities is possible by the systematic correlation of our various experiences into a self-consistent whole.



"Since ... skepticism is self-contradictory, the second alternative will necessarily be maintained. But the theory that the test of truth consists in such a systematic consistency of ideas is a logically coherent whole is precisely the coherence theory of truth."

[The Resurrection of Theism: Prolegomena to Christian Apology, 2nd ed. (Grand Rapids: Baker, 1982), 38]



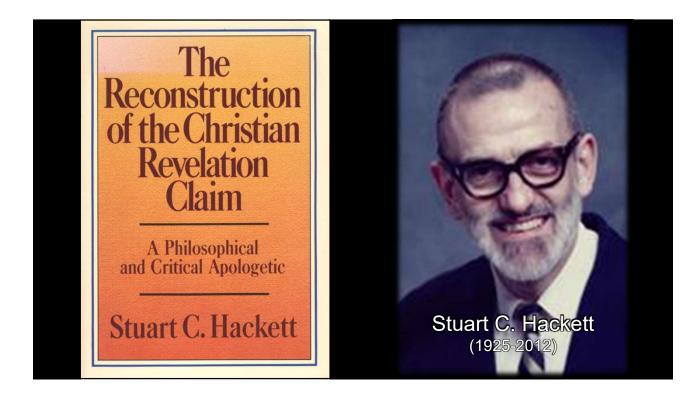
" Since the position involves epistemological dualism, it necessitates an espousal of the coherence theory of truth."



"Epistemological dualism is the doctrine that the immediate object present to the mind is not the independently existing reality—say a box or what have you—but a representative idea of this object. All the mind knows directly are its ideas and nothing else."

[The Resurrection of Theism: Prolegomena to Christian Apology, 2nd ed. (Grand Rapids: Baker, 1982), 38]





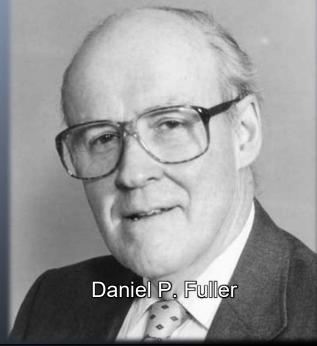
Coherence

- Definition: A statement is true when it coheres with or is consistent with a body of other statements.
- Truth cannot merely be coherence because by this theory, even a fairy tale could be "true."
- Every theory of truth, including coherence, requires the correspondence theory of truth to define itself.

Functional

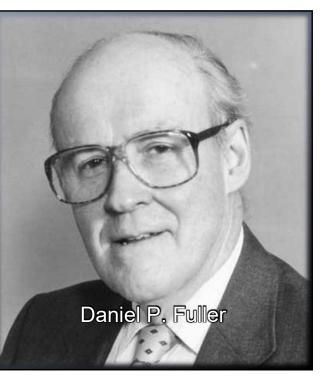
- Definition: A statement is true in as much as it fulfills its intended purpose.
- It is sometimes known as the intentional theory of truth.

"Although the mustard seed (see Matt. 13:32) is not the smallest of all seeds, yet Jesus referred to it as such" because . . .



"to have gone contrary to their mind on what was the smallest seed would have so diverted their attention from the knowledge that would bring salvation to their souls that they might well have failed to hear these allimportant revelational truths."

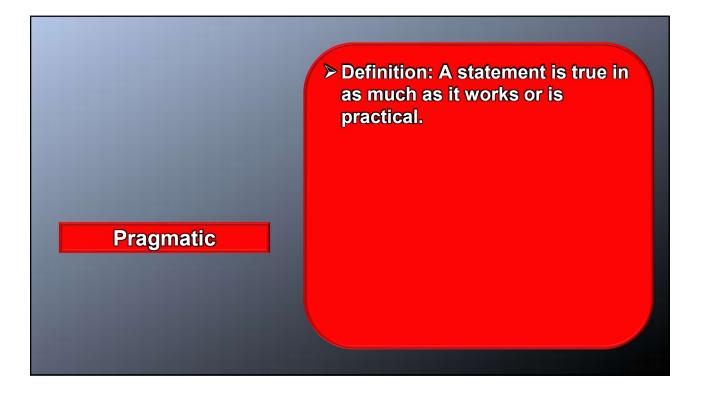
Daniel P. Fuller, "Benjamin B. Warfield's View of Faith and History," *Bulletin of the Evangelical Theological Society* 11 (Spring 1968): 81-82, quoted in Norman L. Geisler, "The Concept of Truth in the Inerrancy Debate," Bibliotheca Sacra (October-December 1980): 336-337.

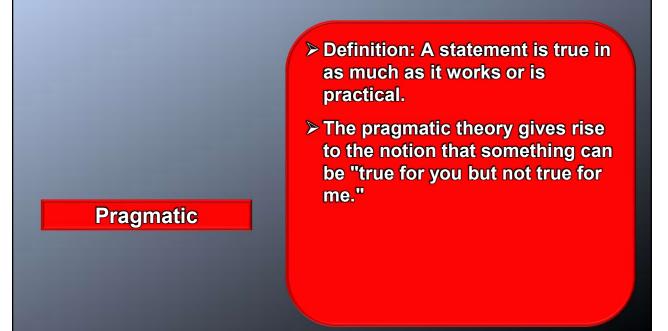


Functional

- Definition: A statement is true in as much as it fulfills its intended purpose.
- It is sometimes known as the intentional theory of truth.
- Truth cannot be merely function because it needs the correspondence theory to define itself.







"Philosophy is "edifying discourse" the purpose of which is "finding new, better, more interesting, more fruitful ways of speaking" and "to keep the conversation going rather than to find objective truth."

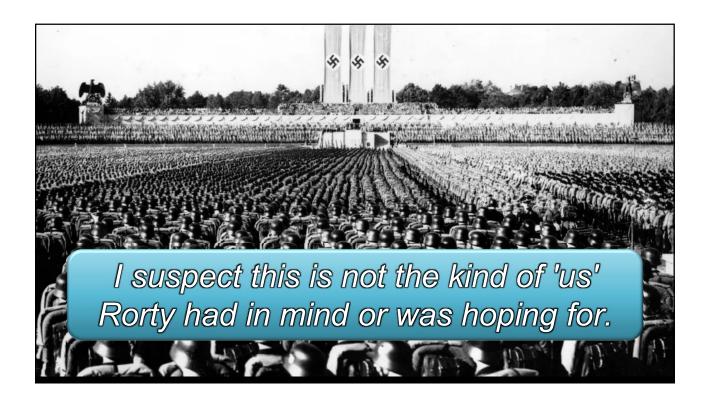
[Richard Rorty, *Philosophy and the Mirror of Nature* (Princeton: Princeton University Press, 1979), 360, 377, as cited in William F. Lawhead, *The Voyage of Discovery: An Historical Introduction to Philosophy*, 2nd ed., (Belmont, Wadsworth/Thomson Learning, 2002), 563]

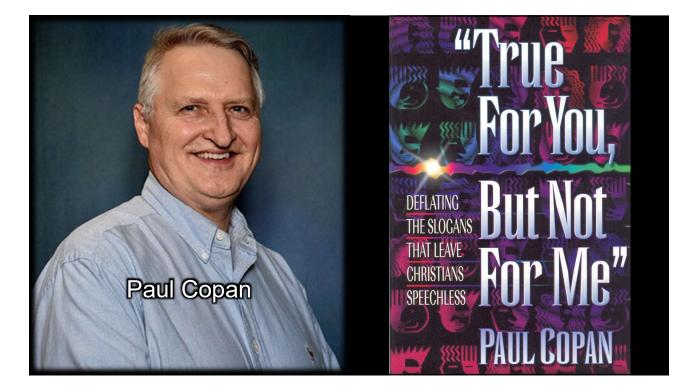
Richard Rorty (1931-2007) "For pragmatists, the desire for objectivity is not the desire to escape the limitations of one's community, but simply the desire for as much intersubjective agreement as possible, the desire to extend the reference of 'us' as far as we can."

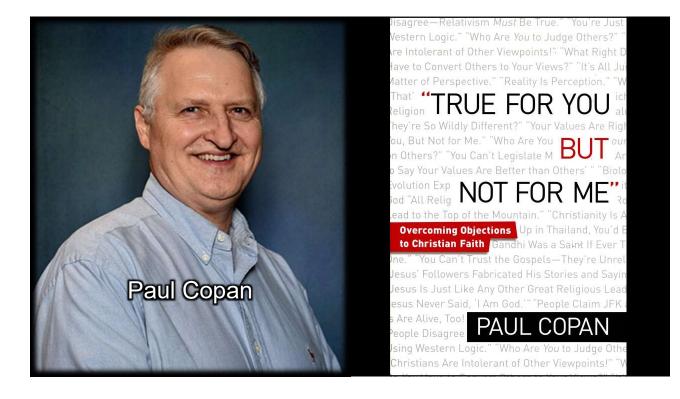
[Richard Rorty, "Solidarity or Objectivity," in Objectivity, Relativism, and Truth: Philosophical Papers Vol. 1, (Cambridge: Cambridge University Press, 1991), as cited in Lawhead, The Voyage of Discovery, 563-564]



Richard Rorty (1931-2007)

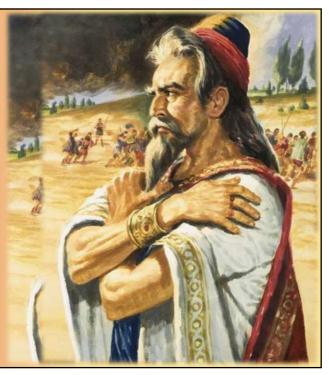






🏕 Jeremiah 44:17-18 🗠

"But we will certainly do whatever has gone out of our own mouth, to burn incense to the queen of heaven and pour out drink offerings to her, as we have done, we and our fathers, our kings and our princes, in the cities of Judah and in the streets of Jerusalem.



🏕 Jeremiah 44:17-18 🗠

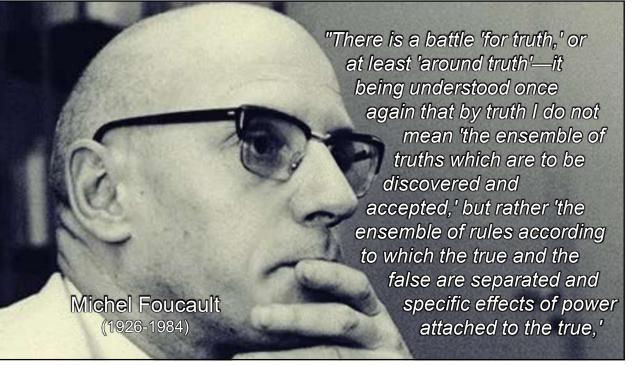
"For then we had plenty of food, were well-off, and saw no trouble. But since we stopped burning incense to the queen of heaven and pouring out drink offerings to her, we have lacked everything and have been consumed by the sword and by famine."

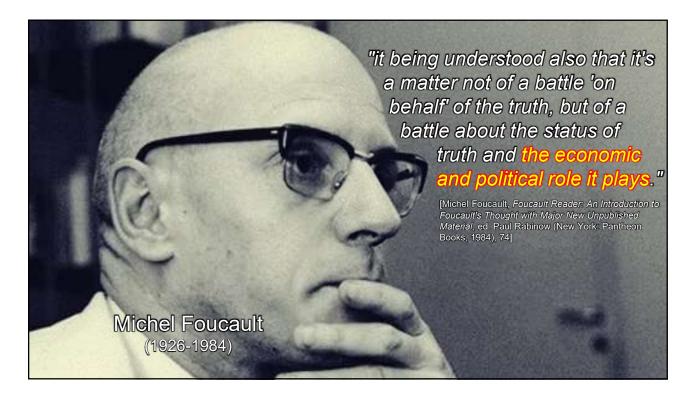


Pragmatic

- Definition: A statement is true in as much as it works or is practical.
- The pragmatic theory gives rise to the notion that something can be "true for you but not true for me."
- Every theory of truth, including pragmatic, requires the correspondence theory of truth to define itself.

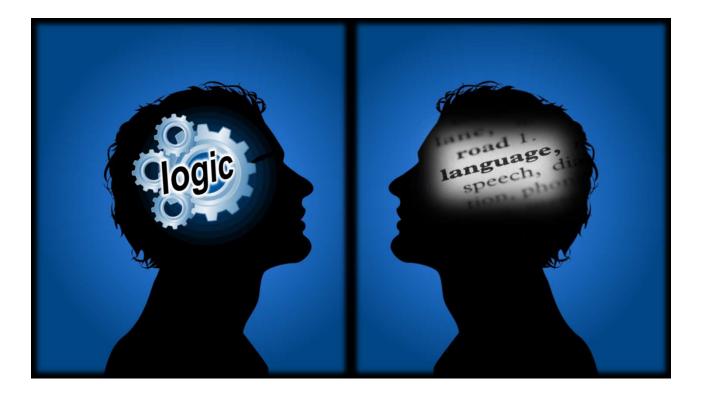


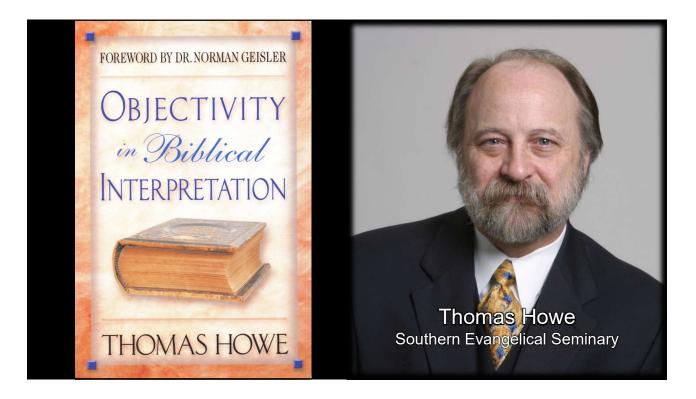




Tests for Truth

Two things (at least) are common to all tests for truth.





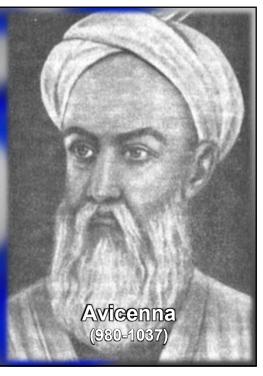


✓ The Law of Non-Contradiction
 ✓ The Law of Excluded Middle
 ✓ The Law of Identity



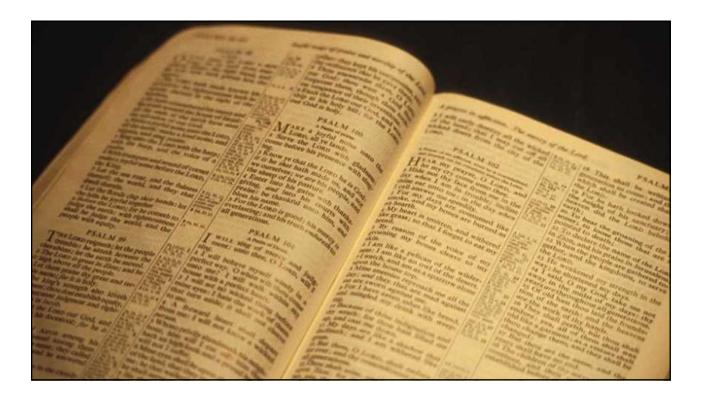
"Those who deny a first principle should be beaten and burned until they admit that to be beaten is not the same as to not be beaten and to be burned is not the same as not to be burned."

Metaphysics I



Aristotle (384-322 BC) "But we have now posited that it is impossible for anything at the same time to be and not to be, and by this means have shown that this is the most indisputable of all principles. Some indeed demand that even this shall be demonstrated, but this they do through want of education, for not to know of what things one should demand demonstration, and of what one should not, argues want of education. For it is impossible that there should be demonstration of absolutely everything (there would be an infinite regress, so that there would still be no demonstration)."

[Metaphysics, IV, 4, 1006a5-10. Translation by Richard McKeon, The Basic Works of Aristotle (New York: Random House, 1941, 737)]



Now the serpent was more cunning than any beast of the field which the LORD God had made. And he said to the woman, "Has God indeed said, 'You shall not eat of every tree of the garden'?" And the woman said to the serpent, "We may eat the fruit of the trees of the garden; but of the fruit of the tree which is in the midst of the garden, God has said, 'You shall not eat it, nor shall you touch it, lest you die." Then the serpent said to the woman, "You will not surely die. For God knows that in the day you eat of it your eyes will be opened, and you will be like God, knowing good and evil."

essence ➤ A thing is either 'A' or 'non-A.'

existence > A thing either exists or does not exist.

truth value > A statement is either true or not true.

"Either make the tree good and its fruit good, or else make the tree bad and its fruit bad; for a tree is known by its fruit."

Matthew 12:33

≫The Law of Identity≪

essence ➤ If a thing is 'A' then it is 'A.'

existence > If a thing exists, then it exists.

truth value > If a statement is true then it is true.

Then Moses said to God, "Indeed, when I come to the children of Israel and say to them, 'The God of your fathers has sent me to you.' and they say to me, 'What is His name?' what shall I say to them?" And God said to Moses, "I AM WHO I AM." And He said, "Thus you shall say to the children of Israel, 'I AM has sent me to you."

Exodus 3:13-14

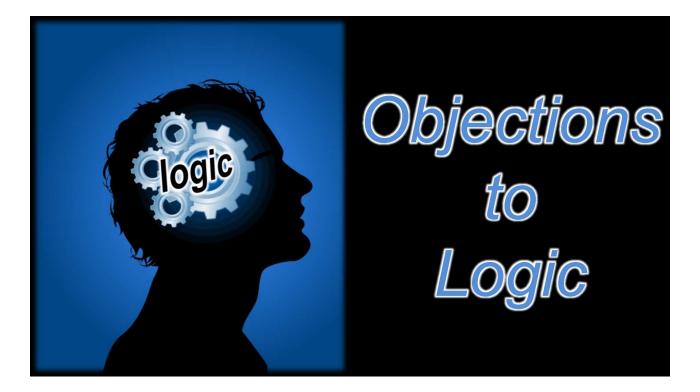
➢The relationship of logic and reality <</p>

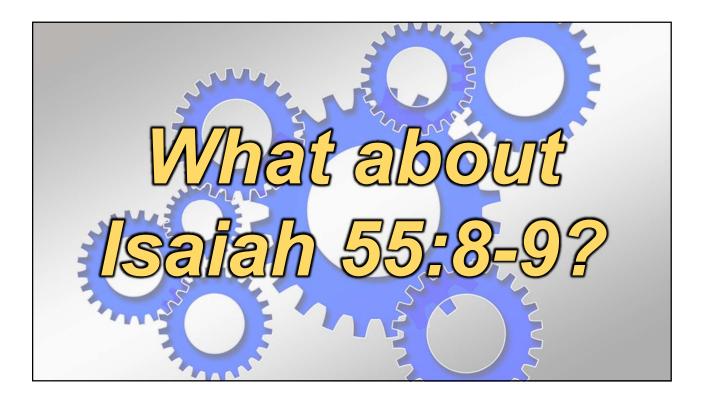
The laws of logic are undeniably true.

✓ One has to use logic in order to deny logic.

Reality is knowable.

 To claim that 'reality is unknowable' is to claim to know something about reality.





🇞 Isaiah 55:8 🐝

{8} "For My thoughts are not your thoughts, nor are your ways My ways," says the LORD. {9} "For as the heavens are higher than the earth, so are My ways higher than your ways, and My thoughts than your thoughts."

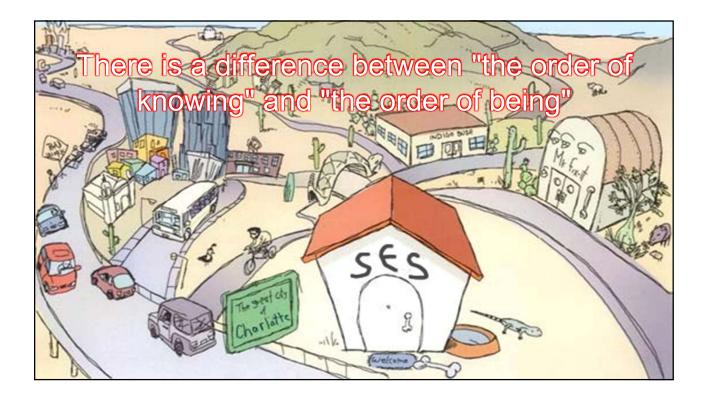
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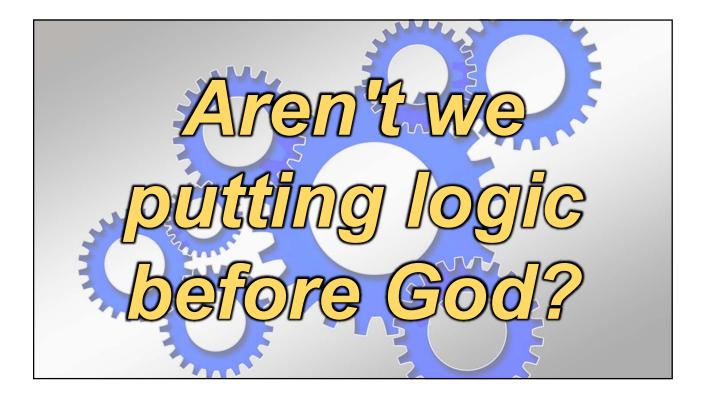
🇞 Isaiah 55:6-9 🐔

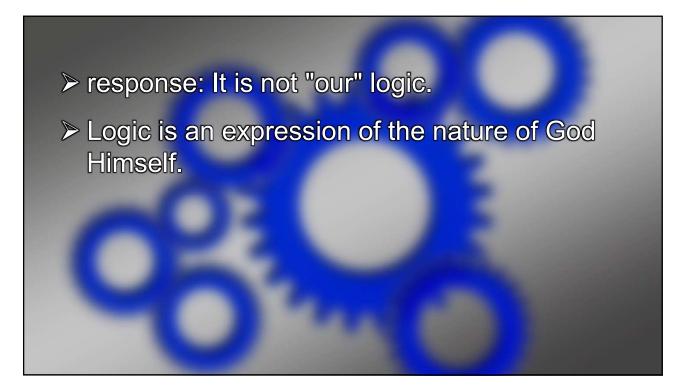
{6} Seek the LORD while He may be found, Call upon Him while He is near. {7} Let the wicked forsake his way, And the unrighteous man his thoughts; Let him return to the LORD, And He will have mercy on him; And to our God, For He will abundantly pardon. {8} "For My thoughts are not your thoughts, nor are your ways My ways," says the LORD. {9} "For as the heavens are higher than the earth, so are My ways higher than your ways, and My thoughts than your thoughts."

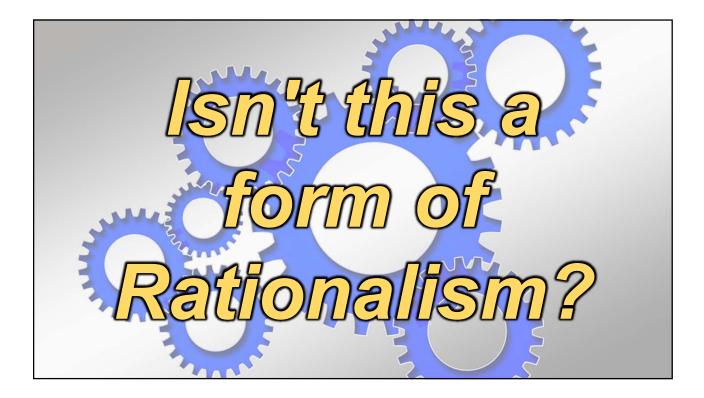


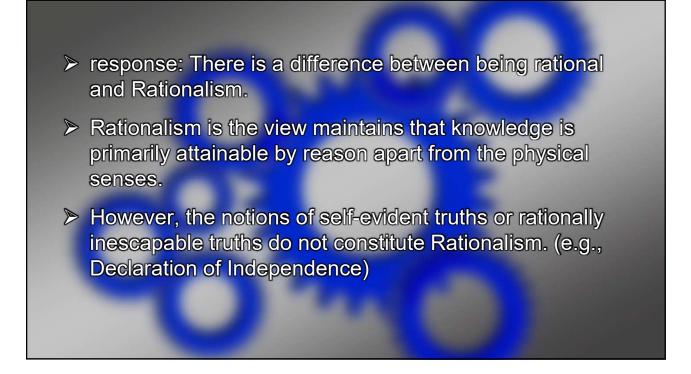


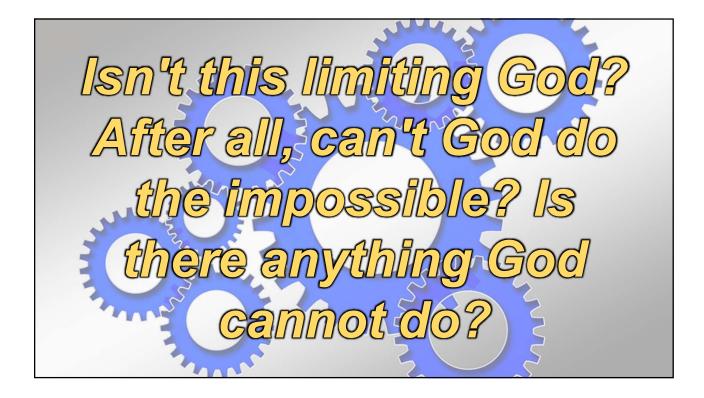
There is a difference between "the order of knowing" and "the order of being" The map is first in the order of knowing. SES is first in the order of being.



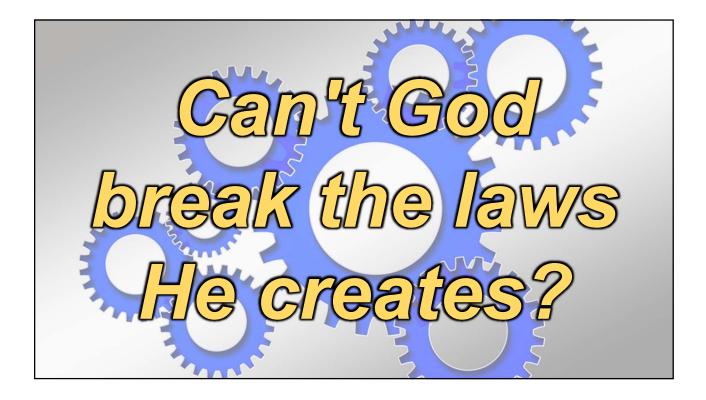


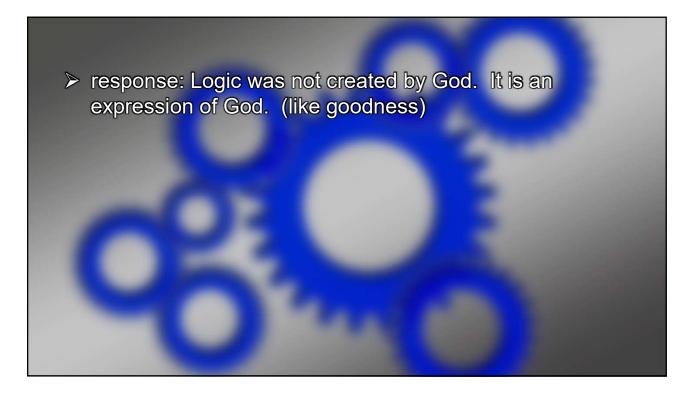


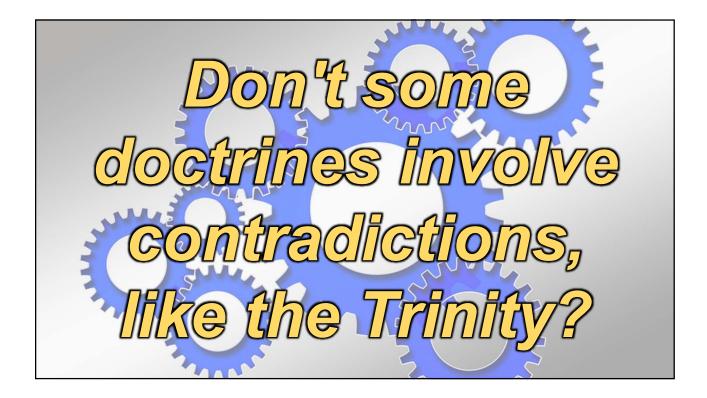


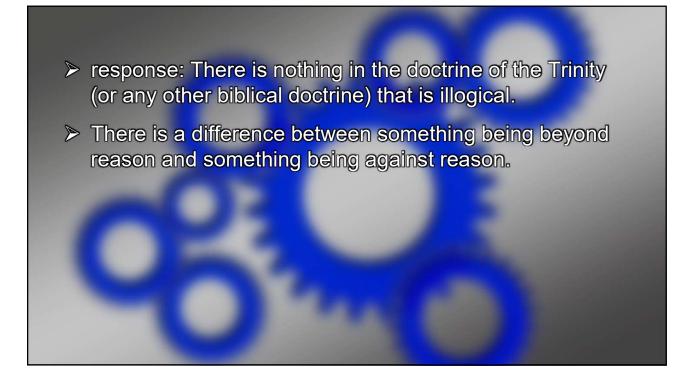


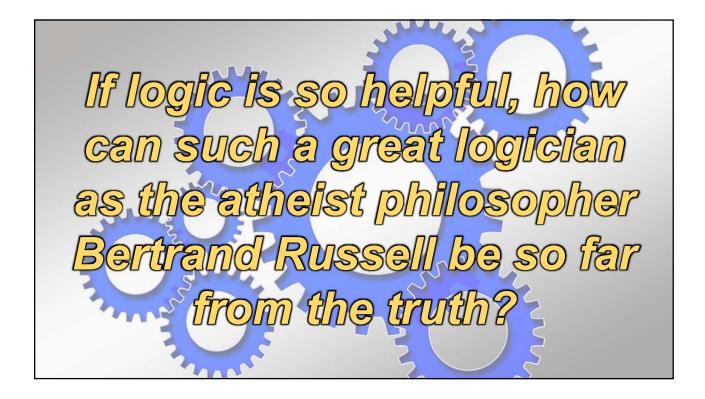
- response: God cannot violate His own nature.
- Logic is an expression of the nature of being itself.
- God is infinite being.

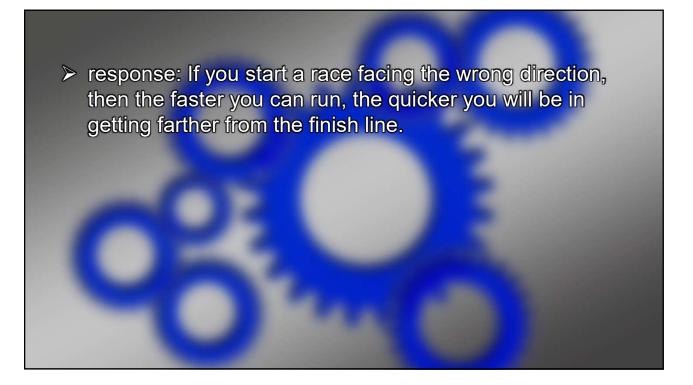










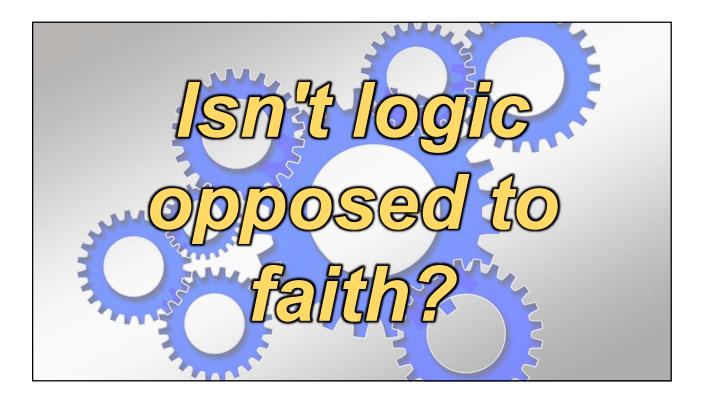


Ith August, 1918 It is quite true what you say, that you have never expressed yourself - but who has, that has anything to express? The things one says are

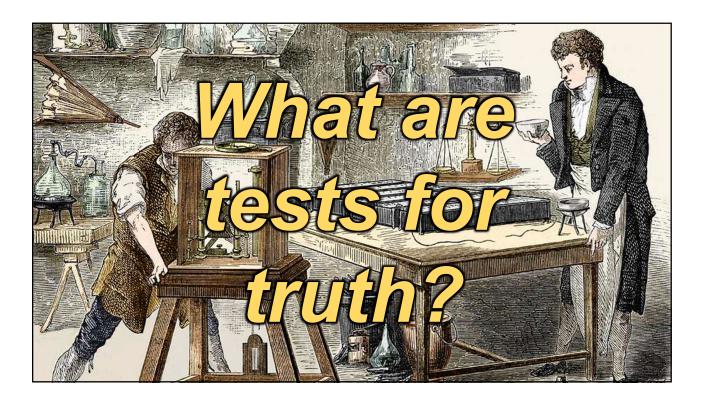
Even when one feels nearest to other people, something in one seems obstinately to belong to God and to refuse to enter into any earthly communion – at least that is how I should express it if I thought there was a God. It is odd isn't it ? I care passionately for this world, and many things and people in it, and yet... what is it all ? There *must* be something more important, one feels, though I don't *believe* there is. I am haunted – some ghost, from some extramundane region, seems always trying to tell me something that I am to repeat to the world, but I cannot understand the message.

Bertrand Russell (1872-1970)

The outcome is that one is a ghost, floating through the world without any real contact. Even when one feels nearest to other people, something in one seems obstinately to belong to God and to refuse to enter into any earthly communion – at least that is how I should express it if I thought there was a God. It is odd isn't it? I care passionately for this world, and many things and people in it, and yet... what is it all? There *must* be something more important, one feels, though I don't *believe* there is. I am haunted – some ghost, from some extramundane region, seems always trying to tell me something that I am to repeat to the world, but I cannot understand the message. But it is from listening to the ghost that one comes to feel oneself a ghost. I feel I shall find the truth on my deathbed and be surrounded by people too stupid to understand – fussing about medicines instead of searching



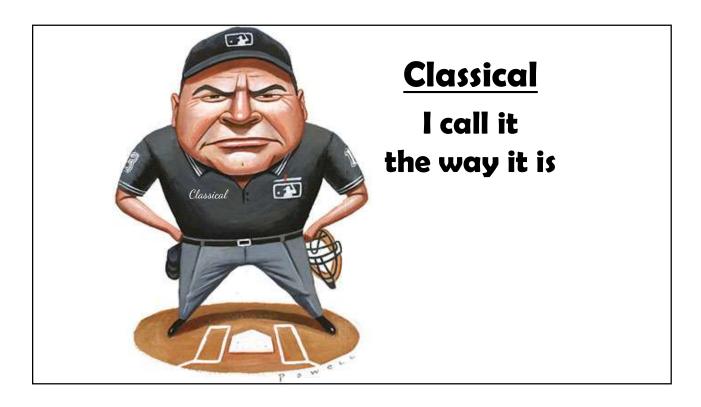
We will deal with the issues of faith and reason in due course.

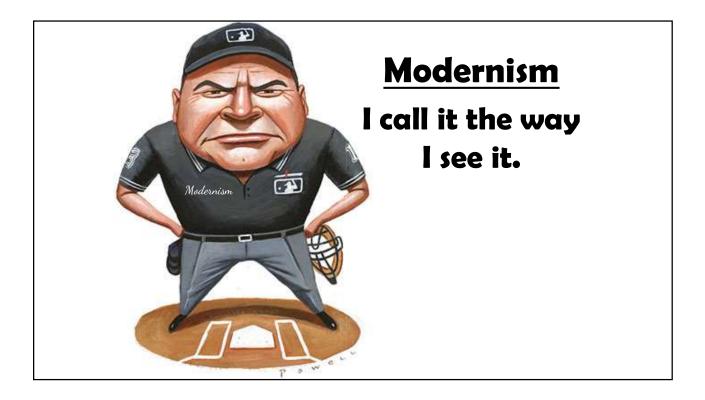


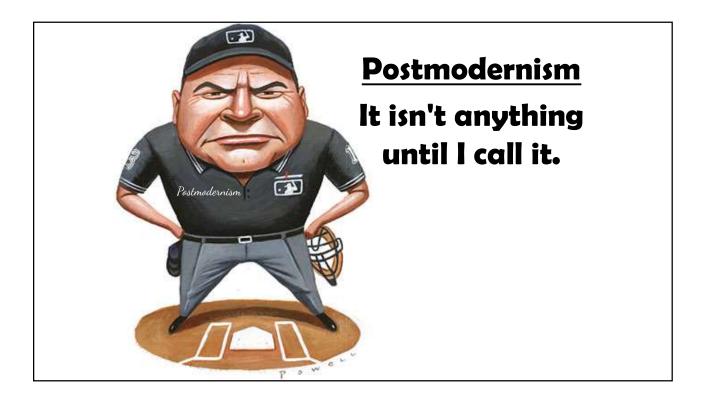
The question regarding tests for truth leads us into the issue of knowledge.



Not only is truth that which corresponds to reality, but we are able to know the truth about reality.

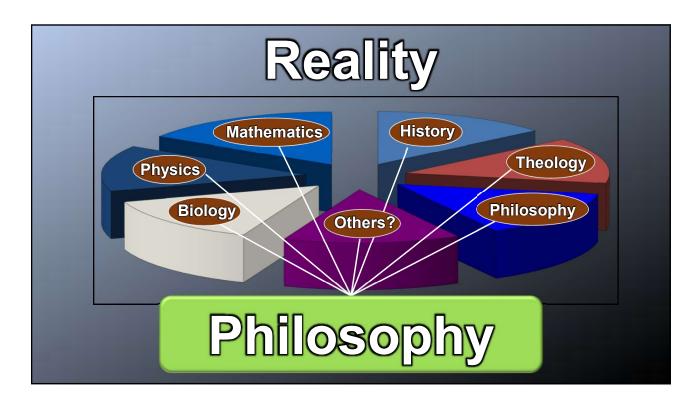


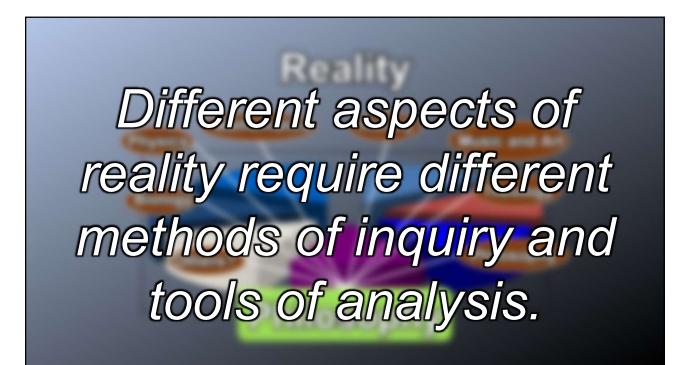


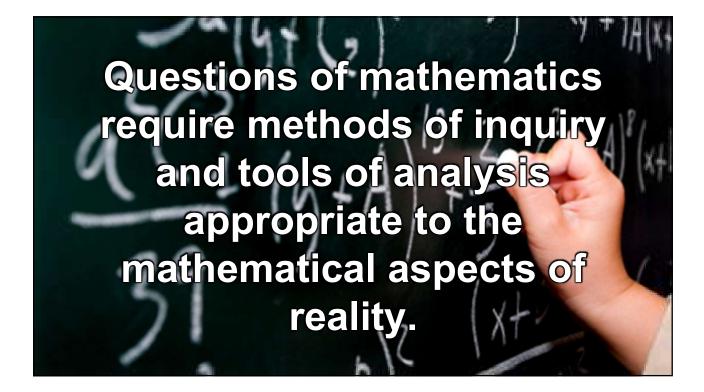


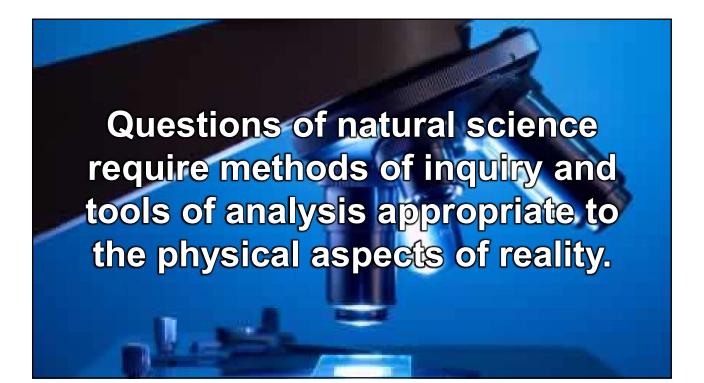
In many instances, the test for truth will differ according to the kind of thing about which the statement is made.

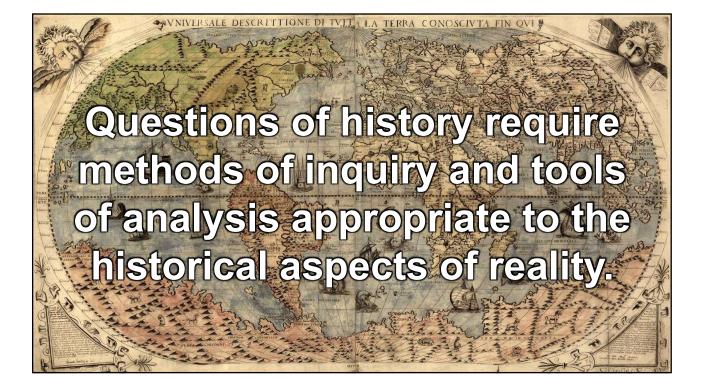
| | Mathematic | s Hi | story | |
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| | | Others? | | |
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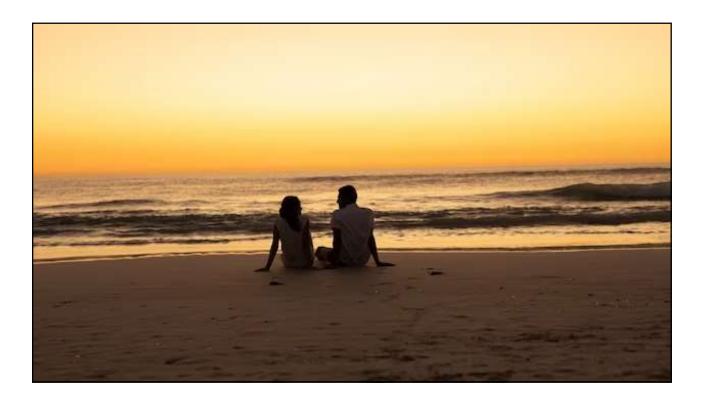






The Lesser

taking the methods of inquiry and tools of analysis for one aspect of reality and illicitly using them for another aspect of reality



ন্দুTwo Philosophical Mistakes প্র

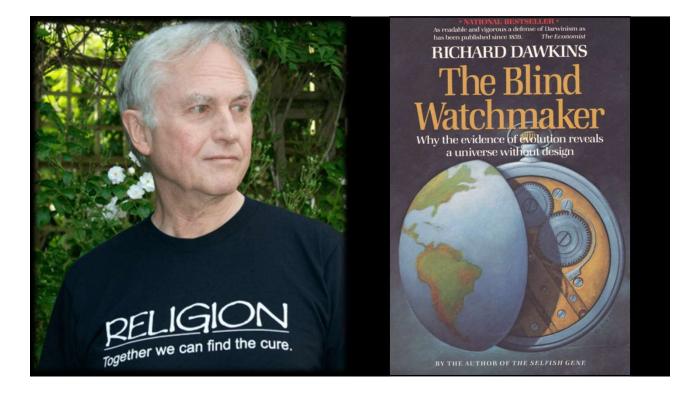
The Lesser

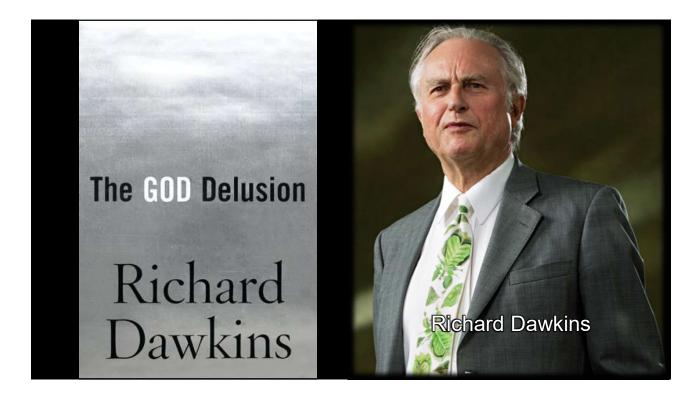
taking the methods of inquiry and tools of analysis for one aspect of reality and illicitly using them for another aspect of reality

The Greater

taking the methods of inquiry and tools of analysis for one aspect of reality and illicitly using for reality as a whole or "being as such."







"The presence or absence of a creative superintelligence is unequivocally a scientific question, even if it is not in practice—or not yet—a decided one."

[The God Delusion, 58-59]

"Unlike some of his theological colleagues, Bishop Montefiore is not afraid to state that the question of whether God exists is a definite question of fact."

[The Blind Watchmaker, 37-38]

"The presence or absence of a creative superintelligence is unequivocally a scientific question, even if it is not in practice—or not yet—a decided one."

[The God Delusion, 58-59]

"Unlike some of his the logical collear res Bishop Me cefior is not r aid to state that the que rion of when the God exists is a definite question of fact."

[The Blind Watchmaker, 37-38]

John Shook

John Sho

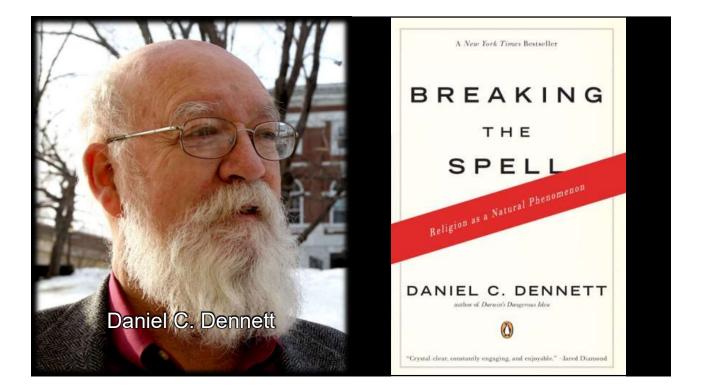
"Philosophical naturalism undertakes the responsibility for elaborating a comprehensive and coherent worldview based on experience, reason, and science, and for defending science's exclusive right to explore and theorize about all of reality."

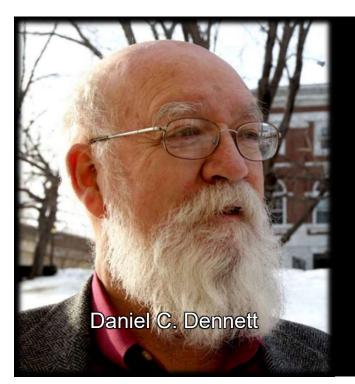
"The Need for Naturalism in a Scientific Age" http://www.centerforinquiry. net/blogs/entry/ the_need_for_naturalism_in_a_scientific_age/, emphasis added.

"Philosophical naturalism undertakes the responsibility for elaborating a comprehensive and coherent worldview based on experience, reason, and science, and for defending science's exclusive right to explore and theorize about all of reality."

in a Scientific Age"http://www.centerforinqui for_naturalism_in_a_scientific_age/, empha Can you see how Shook's statement is self-refuting?

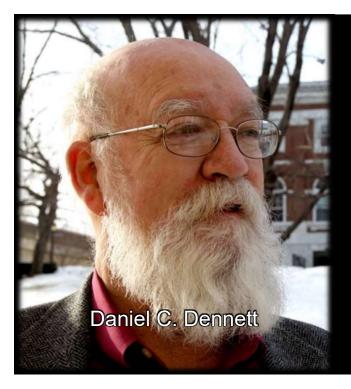
This is not a scientific statement!





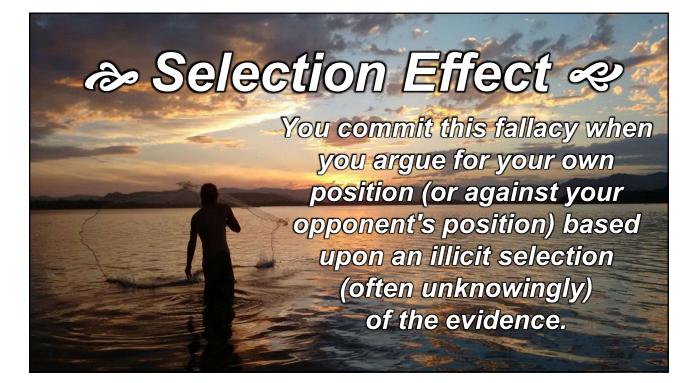
"Perhaps some cancer cures are miracles. If so, the only hope of ever demonstrating this to a doubting world would be by adopting the scientific method, with its assumption of no miracles, and showing that science was utterly unable to account for the phenomena."

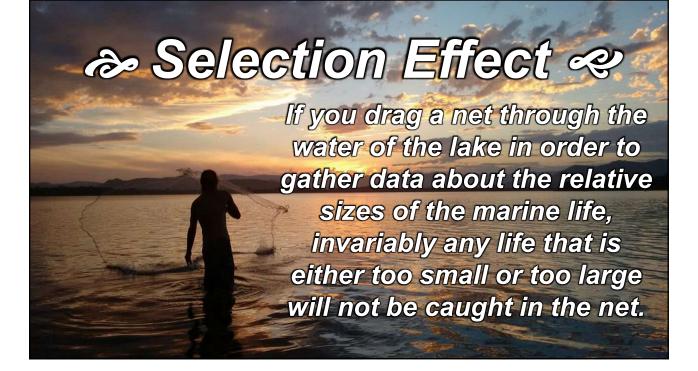
[Breaking the Spell, 26]



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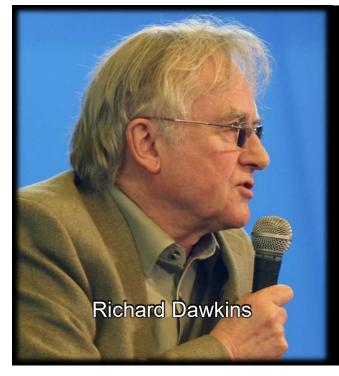
[Breaking the Spell, 26]





Selection Effect « We see this fallacy often when physicalists completely miss the

> evidence for God because they are being scandalized by their own presupposition that all reality is physical.



The GOD Delusion Richard Dawkins



"There is an answer to every such question [about miracles], whether or not we can discover it in practice, and it is a strictly scientific answer. The methods we should use to settle the matter, in the unlikely event that relevant evidence ever became available, would be purely and entirely scientific methods." What methods for answering questions does Dawkins propose? "There is an answer to every such question [about miracles], whether or not we can discover it in practice, and it is a strictly scientific answer. The methods we should use to settle the matter, in the unlikely event that relevant evidence ever became available, would be purely and entirely scientific methods."

[Richard Dawkins, The God Delusion, 59.]

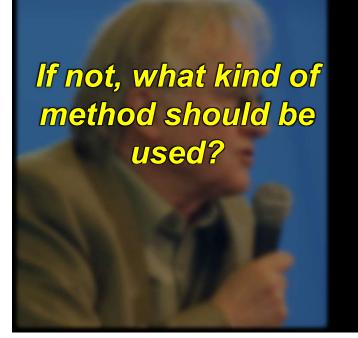
According to Dawkins, should scientific methods be used only for certain kinds of questions or for every kind of question? "There is an answer to every such question

[about miracles], whether or not we can discover it in practice, and it is a strictly scientific answer. The methods we should use to settle the matter, in the unlikely event that relevant evidence ever became available, would be purely and entirely scientific methods." Is this statement here provable by "purely and entirely scientific methods"? "There is an answer to every such question [about miracles], whether or not we can discover it in practice, and it is a strictly scientific answer. The methods we should use to settle the matter, in the unlikely event that relevant evidence ever became available, would be purely and entirely scientific methods."

[Richard Dawkins, The God Delusion, 59.]

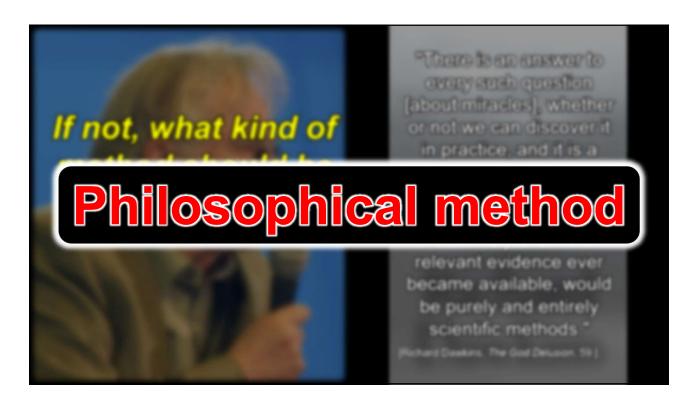
Is this statement here provable by "purely and entirel scientific method "There is an inswer to every sub occession [about (a) es], whether or is can discover it in plactice, and it is a rictly scientific answer. The methods we should use to settle the matter, in the unlikely event that relevant evidence ever became available, would be purely and entirely scientific methods."

[Richard Dawkins, The God Delusion, 59.]



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[Richard Dawkins, The God Delusion, 59.]



Why can't that method be used for questions about miracles? "There is an answer to every such question [about miracles], whether or not we can discover it in practice, and it is a strictly scientific answer. The methods we should use to settle the matter, in the unlikely event that relevant evidence ever became available, would be purely and entirely scientific methods."

[Richard Dawkins, The God Delusion, 59.]

Fienne Gilson Bay-1978

Etienne Gilson THE UNITY OF PHILOSOPHICAL EXPERIENCE

The Medieval Experiment The Cartesian Experiment The Modern Experiment

IGNATIUS

Etienne Gilson

1884-1978

"Metaphysical adventures are doomed to fail when their authors substitute the fundamental concepts of any particular science for those of metaphysics. Theology, logic, physics, biology, psychology, sociology, economics are fully competent to solve their own problems by their own methods;

Etienne Gilson 1884-1978 "on the other hand ... as metaphysics aims at transcending all particular knowledge, no particular science is competent either to solve metaphysical problems, or to judge their metaphysical solutions."

(Etienne Gilson, The Unity of Philosophical Experience, pp. 309-310).



How Do I Know that I Know?

Classical Empiricism, Presuppositionalism, and the Pseudo-Challenge of The Matrix®

Richard G. Howe, Ph.D. Southern Evangelical Seminary

pensiv he qual or nes, experience, iks-p of périence, L. exper anto try, to prove prinlient omote etc tO

So Deut. 29:1-3 c? These are the words of the covenant which the LORD commanded Moses to the covenant which the LORD commanded Moses to the covenant which the children of Israel in the land of Moab, besides the covenant which the made with them in Horeb. {2} Now Moses called all Israel and said to them: "You have seen all that the LORD did before on even in the land of Egypt, to Pharaoh (3) the great trials which your even have a seen, the signs, and those great wonders.



୬ Luke 1:1-4 ~

"Inasmuch as many have taken in hand to set in order a narrative of those things which have been fulfilled among us, just as those who from the beginning were eyewitnesses and ministers of the word delivered them to us, it seemed good to me also, having had perfect understanding of all things from the very first, to write to you an orderly account, most excellent Theophilus, that you may know the certainty of those things in which you were instructed."

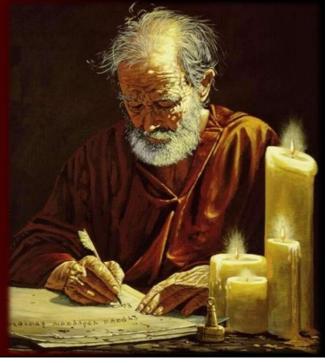
🦫 Acts 10:37-41 🛩

"And we are witnesses of all things which He did both in the land of the Jews and in Jerusalem, whom they killed by hanging on a tree. Him God raised up on the third day, and showed Him openly, not to all the people, but to witnesses chosen before by God, even to us who ate and drank with Him after He arose from the dead."



୨୬ 1 John 1:1-3 *~*୧

"That which was from the beginning, which we have heard, which we have seen with our eyes, which we have looked upon, and our hands have handled, concerning the Word of life the life was manifested, and we have seen, and bear witness, and declare to you that eternal life which was with the Father and was manifested to us—that which we have seen and heard we declare to you, that you also may have fellowship with us; and truly our fellowship is with the Father and with His Son Jesus Christ."







To Be Sure ...

 Our sensory faculties are not omniscient.

✓ Our sensory faculties are not infallible.

 Our sensory faculties are not unaffected by our Fall in Adam.

You hear concerns like ...

- Empiricism can't give you logic.
- Empiricism can't give you metaphysics Empiricism can't give you morality. Empiricism can't give you God. Empiricism can't justify induction.

- mpiricism shows that deduction is nothing more than a circular argument.
- Empiricism is just another way of saying that science is the

Some Mistaken responses ...

Some Christians mistakenly think that our fallen nature prevents humans from knowing any truth through our senses and, thus, argue that the Presuppositional apologetic method is required.

Some Mistaken responses ...

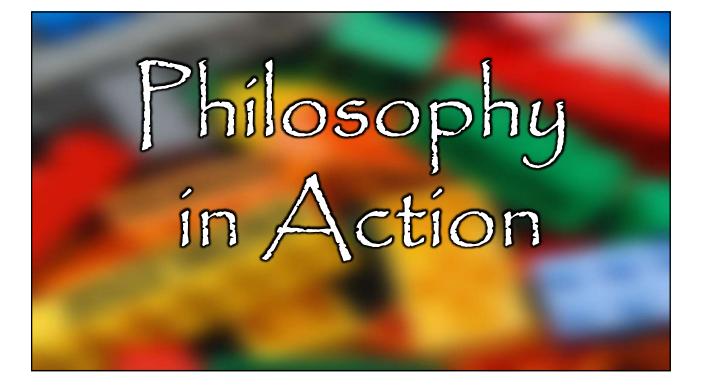
Some Christians mistakenly think that what is needed is some sort of "balanced" apologetic in terms of which the methods of empiricism are supplemented by other means of "knowing," often drawing elements of Rationalism or Intuitionism.

Some Mistaken responses ...

Some Christians mistakenly think that Special Revelation (the Scriptures) are somehow given by God as a remedy to the failings of our senses.



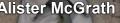


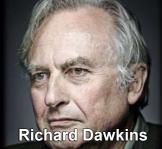












Facts and the Relationship of Science and Religion



- Paleontologist, evolutionary biologist, and historian of science
- Taught at Harvard and New York University
- Famous for his theory of punctuated equilibrium
- Was very interested in the relationship between science and religion



(1941-2002)

"We may, I think, adopt this word and concept to express the central point of this essay and the principled resolution of supposed 'conflict' or 'warfare' between science and religion.



"No such conflict should exist because each subject has a legitimate magisterium, or domain of teaching authority—



(1941-2002)

"and these magisteria do not overlap (the principle that I would like to designate as NOMA, or 'nonoverlapping magisteria')."

[Stephen Jay Gould, "Nonoverlapping Magisteria," downloaded from http://www.stephenjaygould.org/library/gould_noma.html, assessed Jan. 8, 2018]



"The net of science covers the empirical universe: what is it made of (fact) and why does it work this way (theory).



"The net of religion extends over questions of moral meaning and value.





"These two magisteria do not overlap, nor do they encompass all inquiry (consider, for starters, the magisterium of art andthe meaning of beauty).



Stephen Jay Gould (1941-2002) "To cite the arch cliches, we get the age of rocks, and religion retains the rock of ages; we study how the heavens go, and they determine how to go

to heaven."

Stephen Jay Gould (1941-2002) Non Overlapping Magisteria





- Andreas Idreos Professorship of Science and Religion at Oxford University
- Senior Research Fellow at Harris Manchester College, Oxford



"There is, of course, a third option—that of 'partially overlapping magisteria' (a POMA, so to speak),

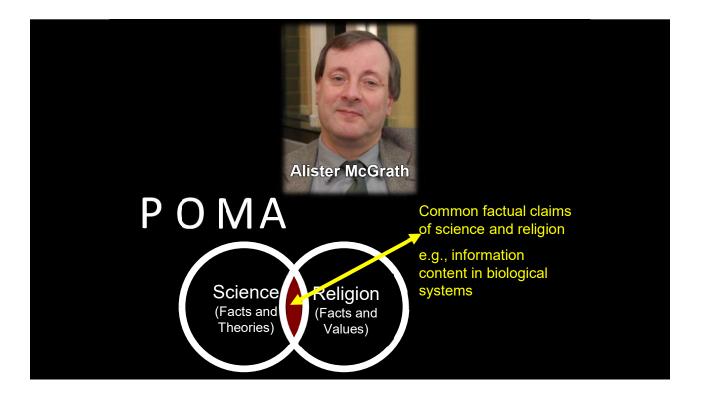


"reflecting a realization that science and religion offer possibilities of crossfertilization on account of the interpenetration of their subjects and methods."

[Alister McGrath and Joanna Collicutt McGrath, *The Dawkins Delusion? Atheist Fundamentalism and the Denial of the Divine* (Downers Grove, IL: 2007), 41



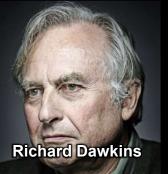
Partially Overlapping Magisteria



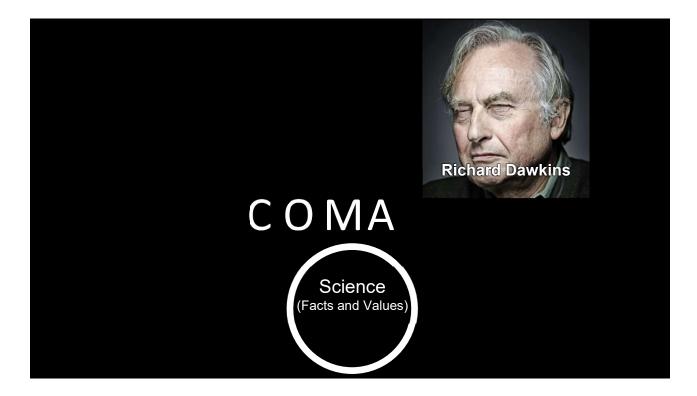


- Author of *The Selfish Gene*; *The Blind Watchmaker*; *The God Delusion*, and more
- famous for his theory of memes
- outspoken atheist

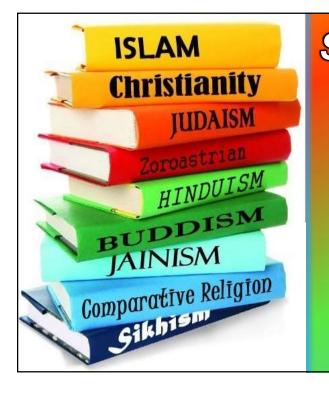




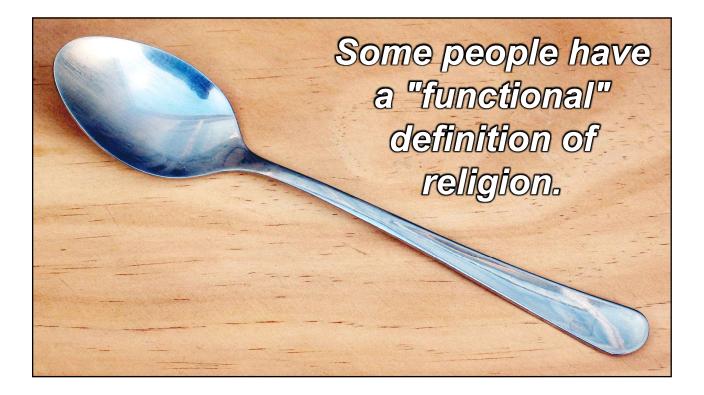
Completely Overlapping Magisteria

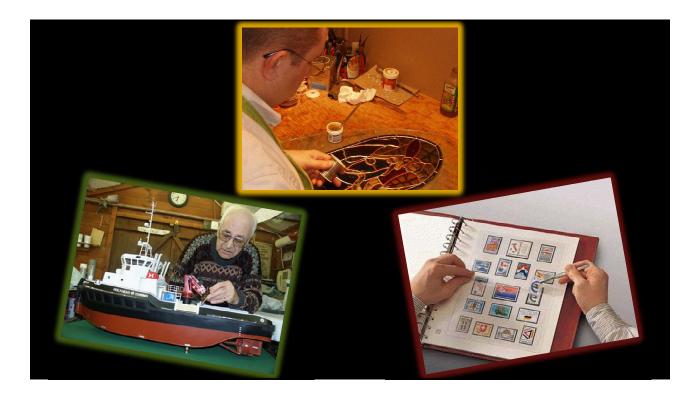


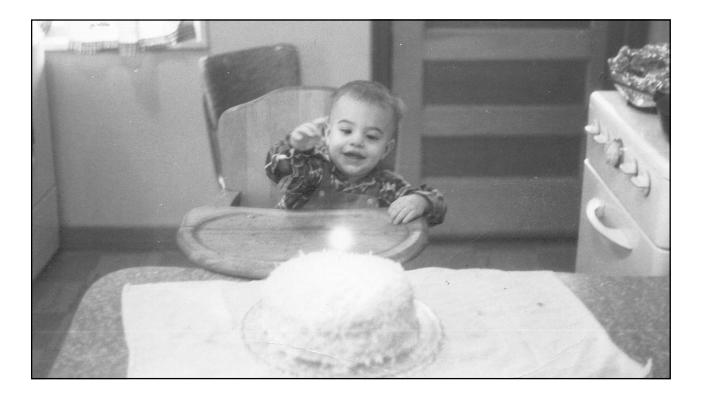




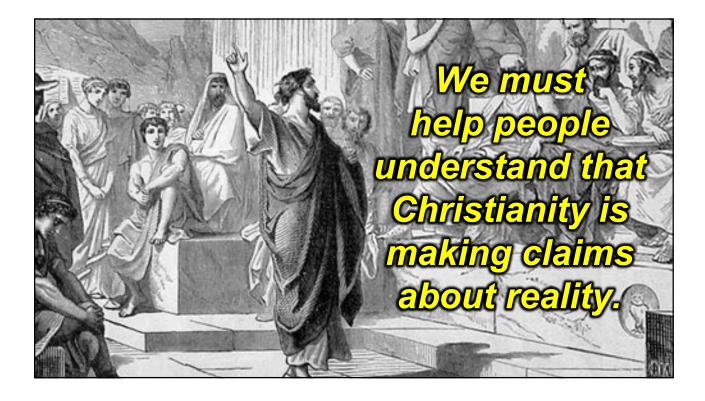
Some people have a "functional" definition of religion.











Faith and Reason



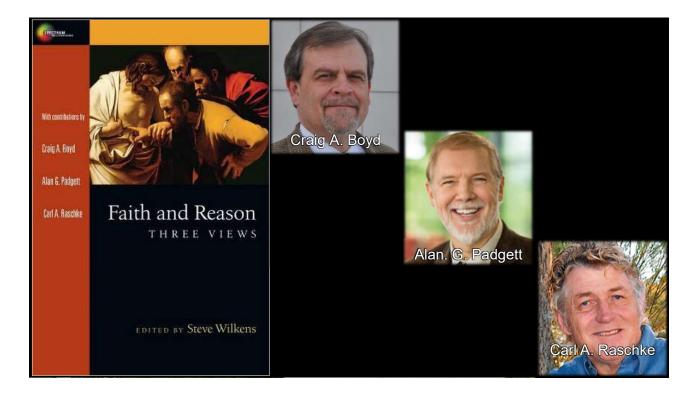
r Uses of the Term 'Faith' 😽

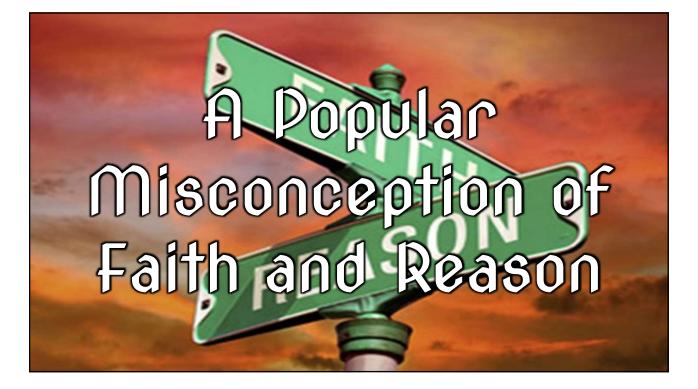
- COMMON: synonymous with the term 'religion', e.g., the Christian faith
- THEOLOGICAL: theological virtue, "... for by grace are you saved through faith ..." (Eph. 2:8)

EPISTEMOLOGICAL: relevant to how we come to know reality and hold certain beliefs

Robert R. Reilly

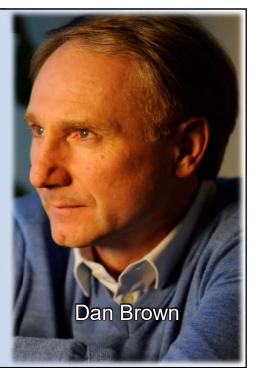
"Meticulously researched . . . A must-read." —JOHN M. POINDEXTER







"I really wasn't sure where to turn. Where science offered exciting proofs of its claims, whether it was photos, equations, visible evidence, religion was a lot more demanding. It constantly wanted me to accept everything on faith. As I'm sure you're aware, faith takes a fair amount of effort."



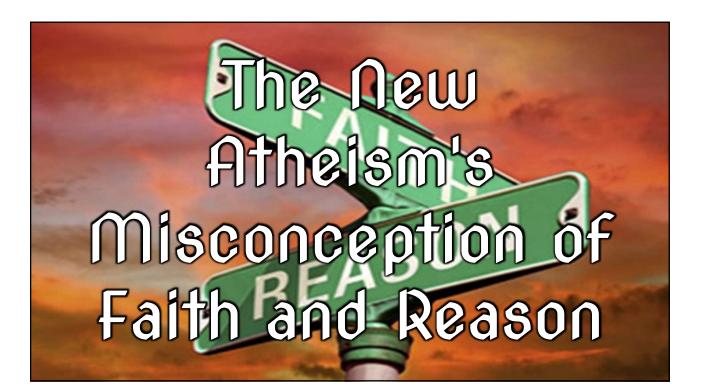
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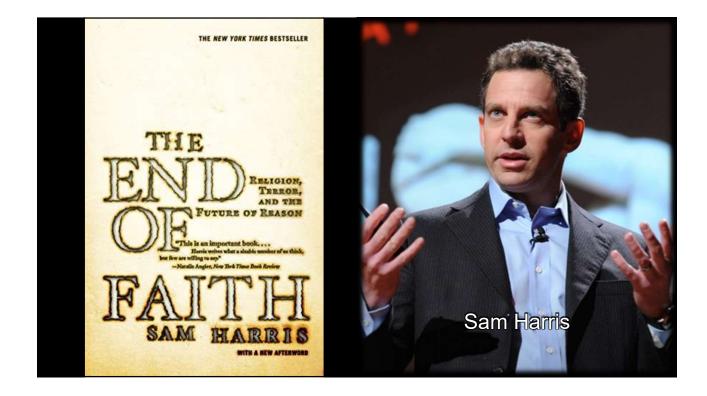
Do we as Christians maintain that Christianity (as a religion) wants one to "accept everything on faith"?

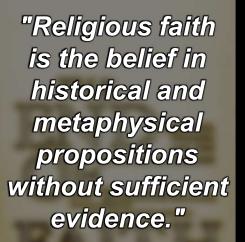
Dan Brown

128

| Popular Misconception | | | |
|-----------------------|--------------|-------------|--|
| | Reason | Faith | |
| | truth | opinion | |
| | facts | values | |
| | outer | inner | |
| | public | private | |
| | rational | emotional | |
| | thoughts | feelings | |
| | objective | subjective | |
| | science | religion | |
| | true for all | true for me | |







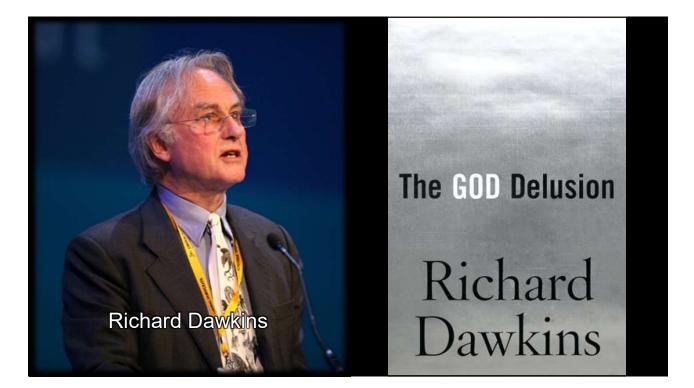
[Sam Harris, The End of Faith: Religion, Terror, and the Future of Reason (New York: W. W. Norton, 2004), 232]



"Faith is the mortar that fills the cracks in the evidence and the gaps in the logic, and thus it is faith that keeps the whole terrible edifice of religious certainty still looming dangerously over our world."

[Harris, The End of Faith, 233]

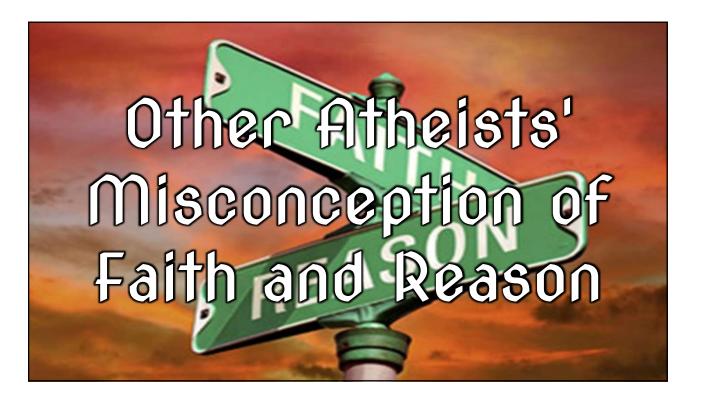


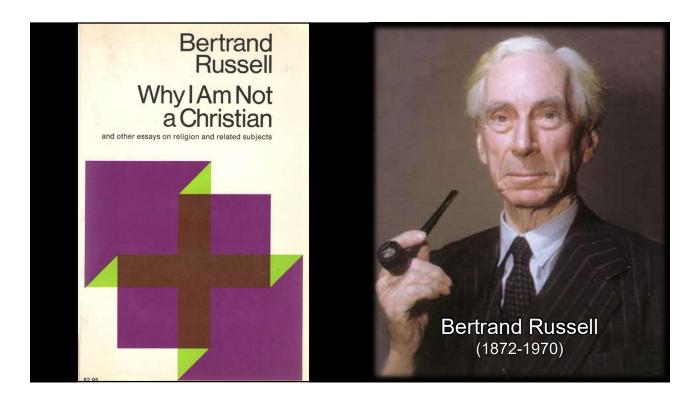


Richard Dawkins

"Faith is an evil precisely because it requires no justification and brooks no argument."

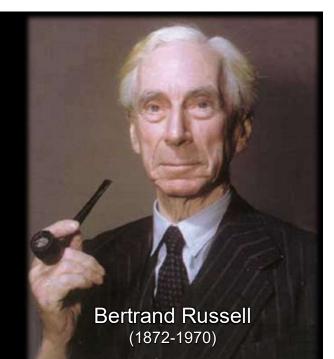
[Richard Dawkins, *The God Delusion* (Boston: Haughton Mifflin, 2006), 308]

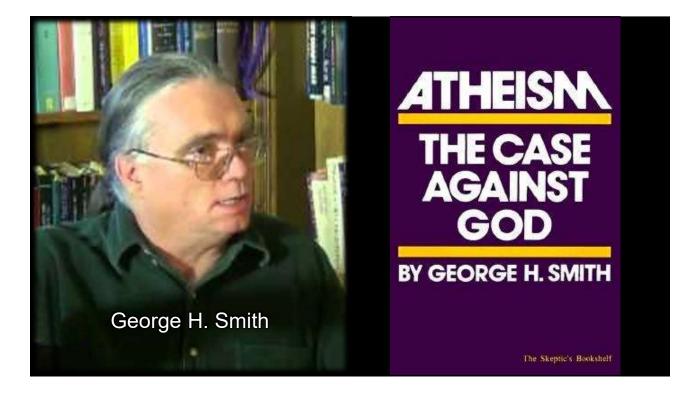




"As regards the kind of belief: it is thought virtuous to have Faith that is to say, to have a conviction which cannot be shaken by contrary evidence. Or, if contrary evidence might induce doubt, it is held that contrary evidence must be suppressed."

[Bertrand Russel], Why I Am Not a Christian and Other Essays on Religion and Related Subjects, (New York: Simon and Schuster, 1957), from the preface, p. vi]

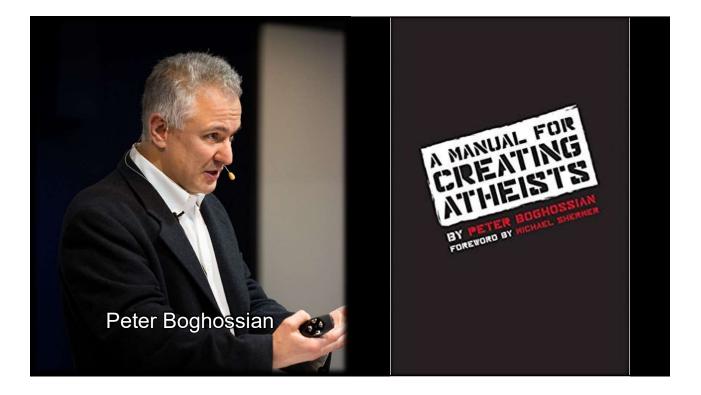


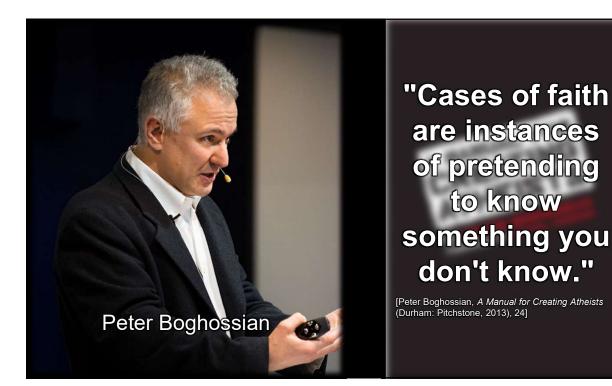




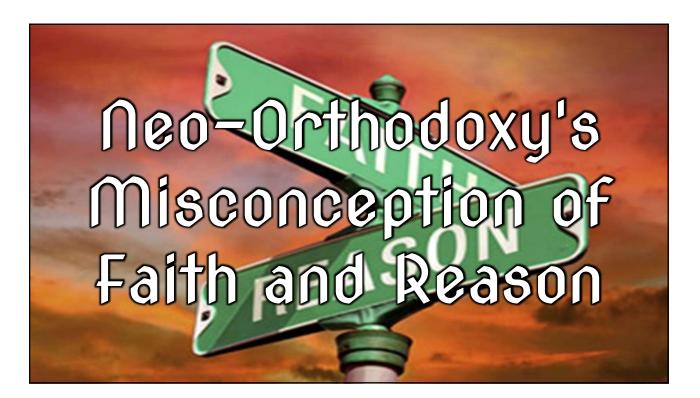
"Reason and faith are opposite, two mutually exclusive terms: there is no reconciliation or common ground. Faith is belief without, or in spite of reason."

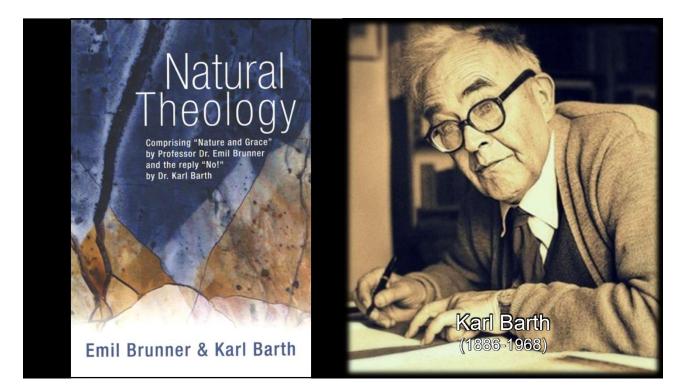
[George H. Smith, *Atheism: The Case Against God* (Buffalo: Prometheus, 1979), 98]





Neil deGrasse Tyson on God, Religion and Faith





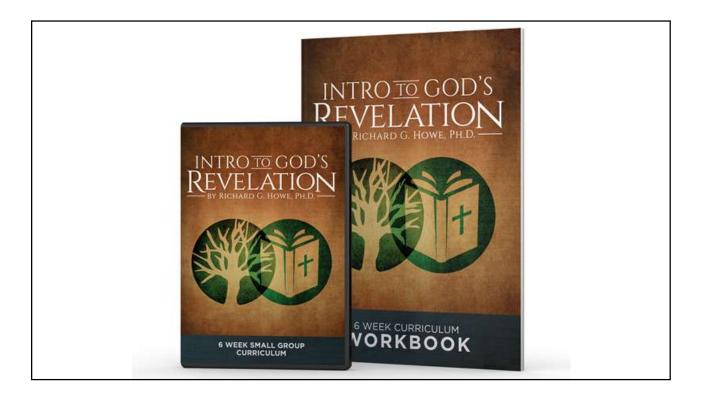
If one occupies oneself with real theology one can pass by so-called natural theology only as one would pass by an abyss into which it is inadvisable to step if one does not want to fall. All one can do is to turn one's back upon it as upon the great temptation and source or error, by having nothing to do with it ... "

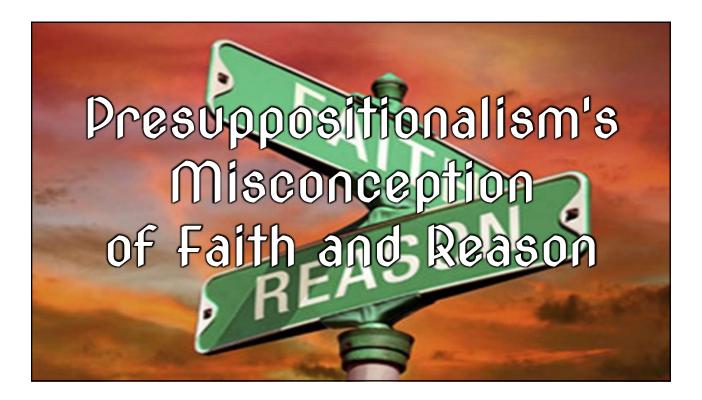
[Karl Barth, "No!" trans. Peter Fraenkel, in *Natural Theology: Comprising "Nature and Grace" by Professor Dr. Emil Brunner and the Reply "No!" by Dr. Karl Barth* (Eugene: Wipf and Stock: 2002), 75]

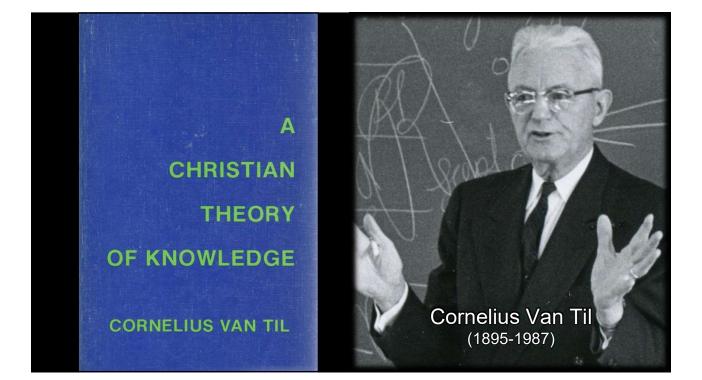
Natural Theology arises from God's General Revelation.

General Revelation: God's revelation of His existence and certain attributes to mankind through His creation.

Special Revelation: Cod's revelation of Himself through His prophets and apostles and ultimate through His taking on human nature in the Incarnation in Jesus Christ.

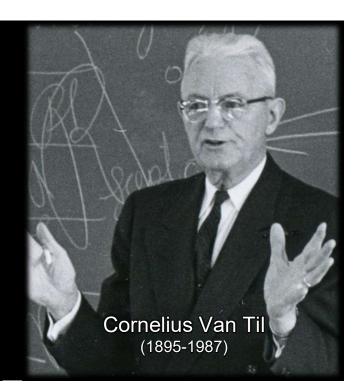


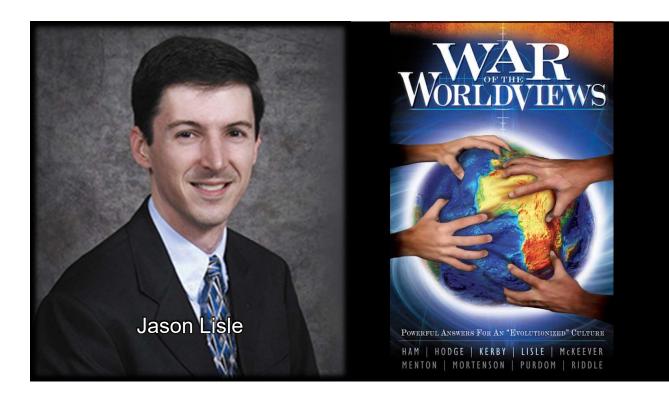


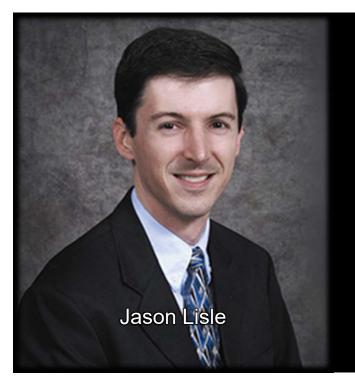


"Reason and fact cannot be brought into fruitful union with one another except upon the presupposition of the existence of God and his control over the universe."

[Cornelius Van Til, *A Christian Theory of Knowledge* (Phillipsburg: Presbyterian and Reformed Publishing, 1975), 18]

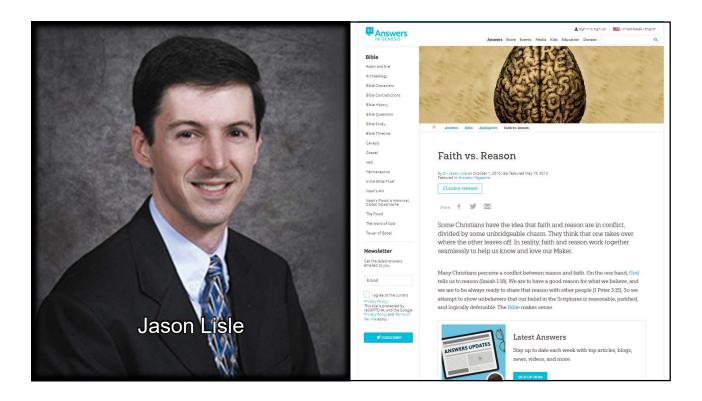


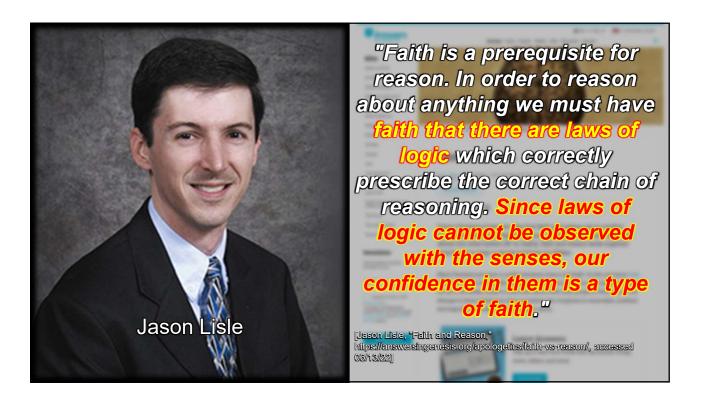


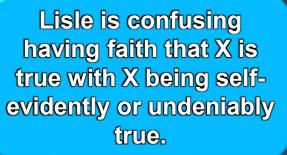


"We all have the same evidence; but in order to draw conclusions about what the evidence means we use our worldview our most basic beliefs about the nature of reality. ... Ultimately, biblical creationists accept the recorded history of the Bible as their starting point."

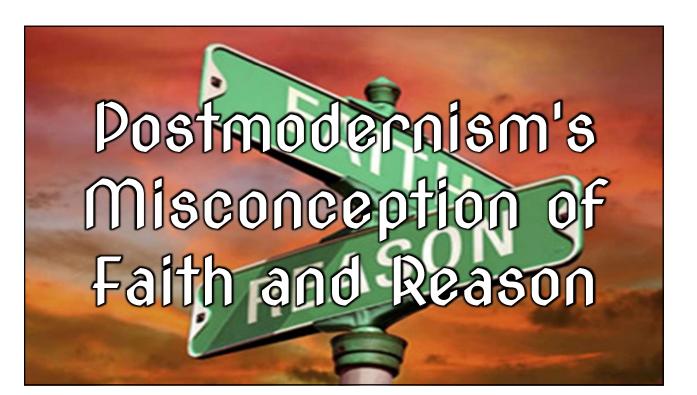
[Jason Lisle, "Can Creationists Be 'Real' Scientists?" in Gary Vaterlaus, ed., War of the Worldviews: Powerful Answers for an "Evolutionized" Culture (Hebron: Answers in Genesis, 2005), 124, 125]

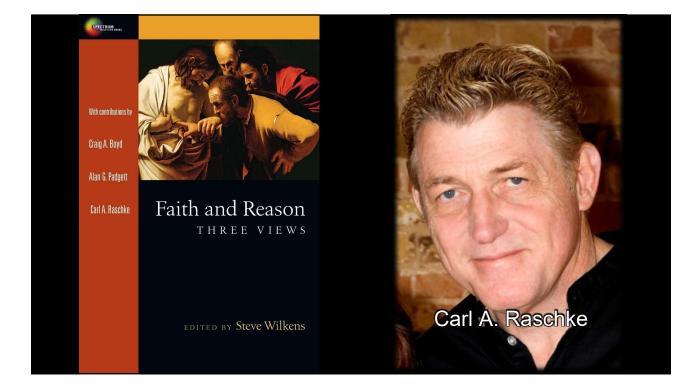






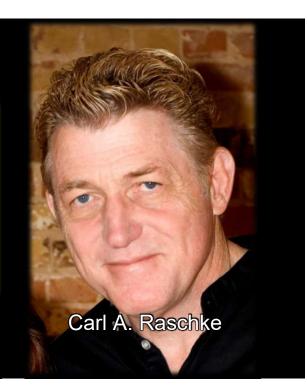
"Faith is a prerequisite for reason. In order to reason about anything we must have faith that there are laws of logic which correctly prescribe the correct chain of reasoning. Since laws of logic cannot be observed with the senses, our confidence in them is a type of faith."





"Faith, as well as what we call reason, are not incompatible but belong to separate orders of significance. ... Faith is neither irrational nor suprarational. It has nothing to do with 'reason' per se. ... God does not speak in syllogisms or make philosophical claims that require the fallible human intellect to demonstrate them."

[Carl A. Raschke, "Faith and Philosophy in Tension," in Steve Wilkins, ed., *Faith and Philosophy: Three Views* (Downers Grove: IVP Academic, 2014), 63, emphasis in original]



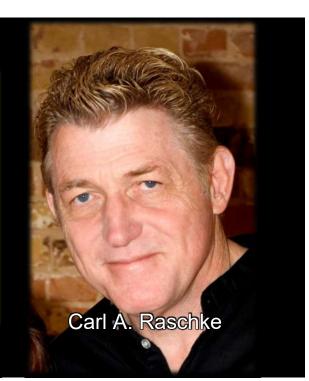
"Meaning is ultimately determined by how the intricate structures of communication work together in an overarching manner, and it is up to the interpreter to provide a new framework of discourse in which what was first written or spoken can be fleshed out. The 'truth' of a text can be discerned in its deployability within a particular set of life circumstances."

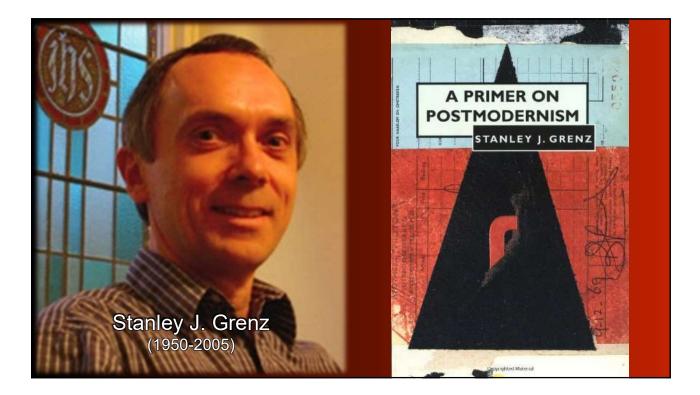
[Carl A. Raschke, "Faith and Philosophy in Tension," in Steve Wilkins, ed., *Faith and Philosophy: Three Views* (Downers Grove: IVP Academic, 2014), 61, emphasis in original]



"Propositional logic, whether exercised for the clarification of terms in a formal argument or to prove the validity of some simple assertion, is inadequate to make sense out of the 'revealed' truth of Scripture for one compelling reason: it speaks to the disinterested intellect, whereas God through his Word speaks to the whole person, including the human heart and what in both ancient Greek and later Christian philosophy is known as synderesis, or 'conscience.""

[Carl A. Raschke, "Faith and Philosophy in Tension," in Steve Wilkins, ed., *Faith and Philosophy: Three Views* (Downers Grove: IVP Academic, 2014), 61, emphasis in original]





"In contrast to the modern ideal of the dispassionate observer, we affirm the postmodern discovery that no observer can stand outside the historical process. Nor can we gain universal, culturally neutral knowledge as unconditioned specialists.

Stanley J. Grenz (1950-2005)



"In contrast to the modern ideal of the dispassionate observer, we affirm the postmodern discovery that no observer can stand outside the historical process. Nor can we gain universel, culturelly neutral knowledge as unconditioned specialists. If what Grenz says is true, then his own statement itself does not come from an observer who stands "outside the historical process" and, thus, the statement is not itself "neutral knowledge" coming from an "unconditioned specialist.'

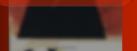
Since this is the case, why should we believe that it is objectively true?

Stanley J. Grenz (1950-2005) "On the contrary, we are participants in our historical and cultural context, and all our intellectual endeavors are unavoidably conditioned by that participation."

[Stanley J. Grenz, *A Primer on Postmodernism* (Grand Rapids: William B. Eerdmans, 1996), 166]



"On the contrary, we are participants in our historical and cultural context, and all our ntellectual endeavors are unavoidably conditioned by that participation."



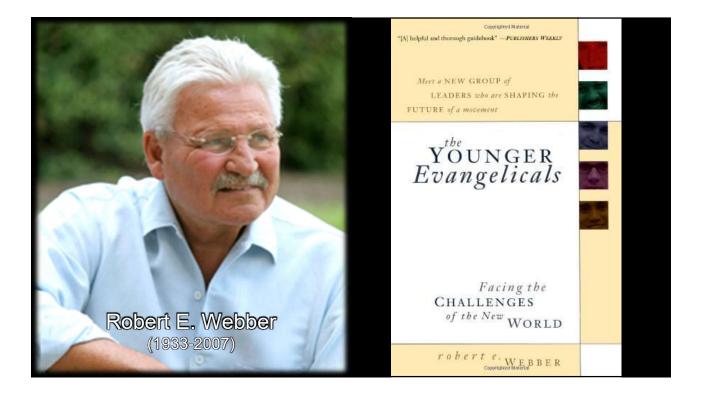
ley J. Grenz, A Primer on Po: m B. Ferdmans, 1996), 1661 If "all our intellectual endeavors" are "unavoidably conditioned" then Grenz's own statement is itself "unavoidably conditioned."

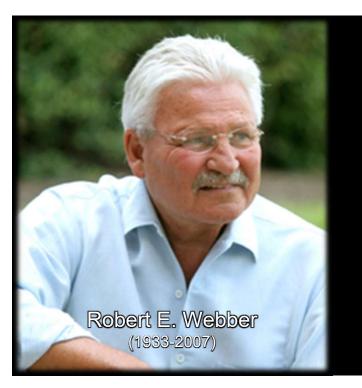
But if his statement is "unavoidably conditioned," they why should we take it as objectively true?



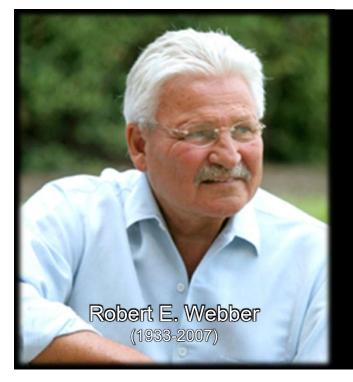
"Postmodernism stresses the distinction between objectivity of facts, versus objectivity of knowledge or people. It accepts the possible existence of facts outside human context, but argues that all knowledge is mediated by an individual and that the experiences, biases, beliefs, and identity of that individual necessarily influence how they mediate any knowledge."

[Dan McGee, "Truth and Postmodernism" downloaded from https://medium.com/@danmcgee/truth-and-postmodernism-816ea9b3007a, 05/09/22]

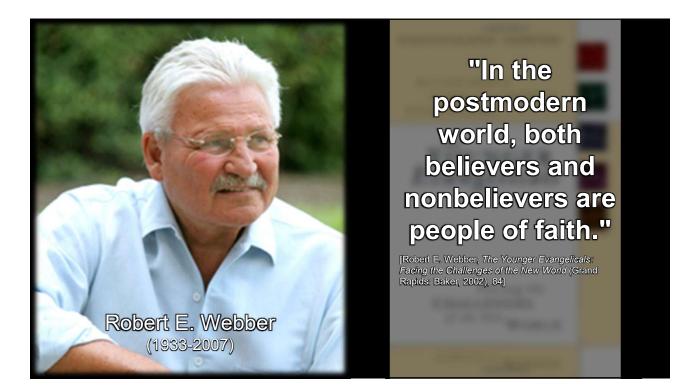


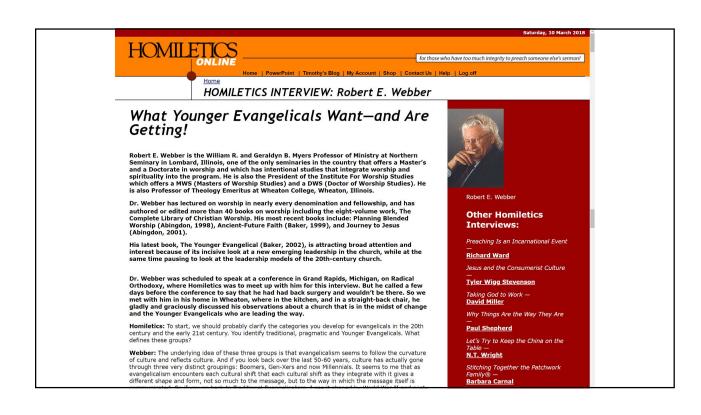


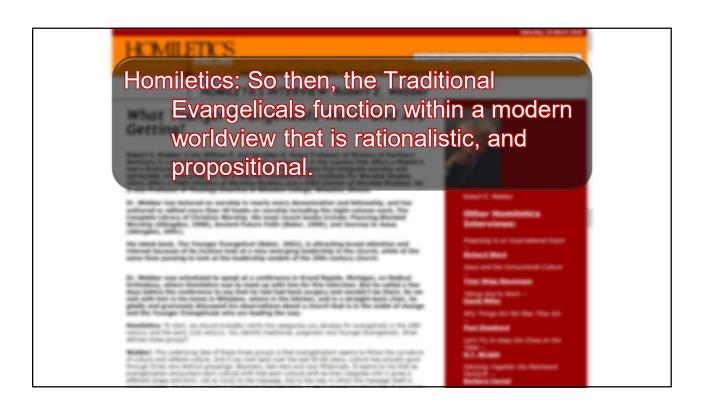
"In the twentyfirst century world ... the new attitude ... is that the use of reason and science to prove or disprove a fact is questionable....



"This ... points ... to the postmodern conclusion that we deal with 'interpreted facts.' ...



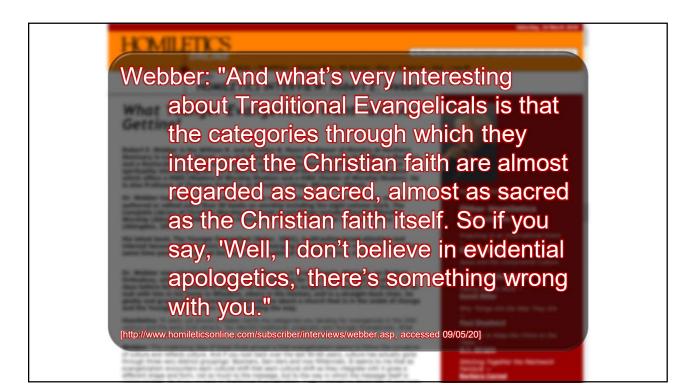


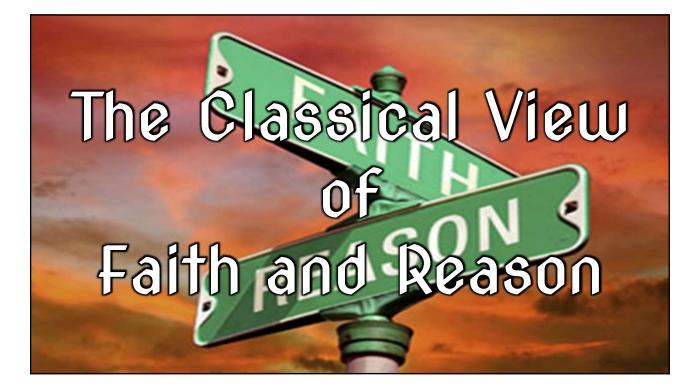


CMILETICS

Webber: "That probably is the most distinguishing feature of the Traditionalists. They've been shaped by the Enlightenment. So they work with modern philosophy, a modern understanding of science, history, sociology. They're modernist, and so they interpret the Christian faith through these modern categories.

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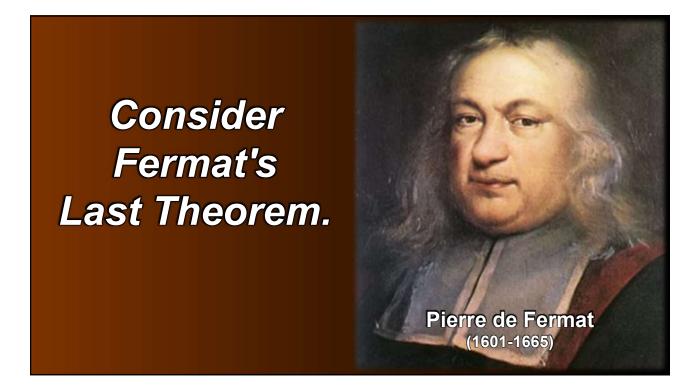
Classical View of Faith and Reason

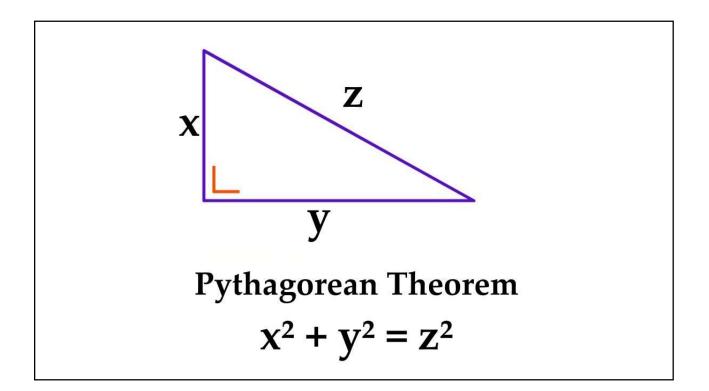
Reason

Believing something on the basis of demonstration.

Faith

Believing something on the basis of authority.





Fermat's equation: $X^{n} + y^{n} = Z^{n}$ This equation has no solutions in integers for $n \ge 3$. Indrew Wiles



Annals of Mathematics, 142 (1995), 443-551

Modular elliptic curves and Fermat's Last Theorem

By Andrew Wiles*

For Nada, Clare, Kate and Olivia

Cubum autem in duos cubos, aut quadratoquadratum in duos quadratoquadratos, el generaliter nullam in infinitum ultra quadratum potestatem in duos cjusdem nominis fas est dividere: cujus rei demonstrationem mirabilem sane detexi. Hanc marginis exiguitas non caperel.

Introduction

An elliptic curve over \mathbf{Q} is said to be modular if it has a finite covering by a modular curve of the form $X_0(X)$. Any such elliptic curve has the property that its Hasse-Weil zeta function has an analytic continuation and satisfies a functional equation of the standard type. If an elliptic curve over \mathbf{Q} with a given *j*-invariant is modular then it is easy to see that all elliptic curves with the same *j*-invariant is modular then it is easy to see that all elliptic curves with and Taniyama in the 1950's and 1960's asserts that every elliptic curve over \mathbf{Q} is modular. A well-known conjecture which grew out of the work of Shimura and Taniyama in the 1950's (as an excretise for the intersets dreader), in which, moreover, Weil gave conceptual evidence for the intersets eraderly in which, been numerically verified in many cases, prior to the results described in this been numerically verified in many cases, prior to the results described in this part it had only been known that finitely many *j*-invariants were modular.

paper is take only been known that initiaty many j-invariants were modular. In 1985 Frey made the remarkable observation that this conjecture should imply Fermat's Last Theorem. The precise mechanism relating the two was formulated by Serre as the ε -conjecture and this was then proved by Ribet in the summer of 1986. Ribet's result only requires one to prove the conjecture for semistable elliptic curves in order to deduce Fermat's Last Theorem.

*The work on this paper was supported by an NSF grant.

Classical View of Faith and Reason

Reason

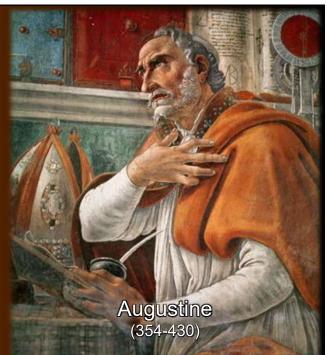
Believing something on the basis of demonstration.

Faith

Believing something on the basis of Divine authority.

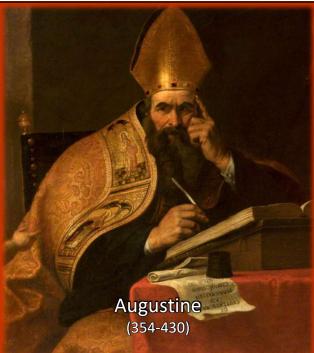
"For who cannot see that thinking [reason] is prior to believing [faith]? For no one believes anything unless he has first thought that it is to be believed.

[A Treatise on the Predestination of the Saints, 5: "To Believe is to Think with Assent" https://www.ccel.org/ccel/schaff/npnf105.xxi.ii.v.html, accessed 09/30/22]

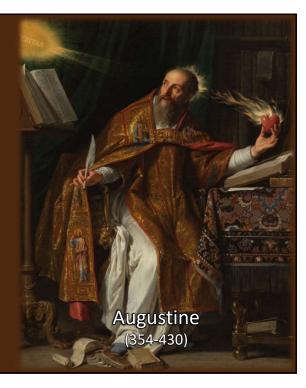


"Heaven forbid, after all, that God should hate in us that by which he made us more excellent that the other animals. Heaven forbid, I say, that we should believe in such a way that we do not accept or seek a rational account, since we could not even believe if we did not have rational souls."

[Letter 120, in *Letters 100-155* (Vol. II/2), trans. Roland Teske (Hyde Park: New City Press), p. 131]

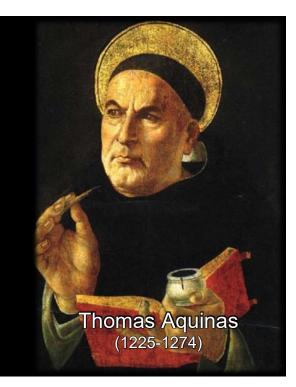


"In certain matters, therefore, pertaining to the teaching of salvation, which we cannot grasp by reason, but which we will be able to at some point, faith precedes reason so that the heart may be purified in order that it may receive and sustain the light of the great reason, which is, of course, a demand of reason!"

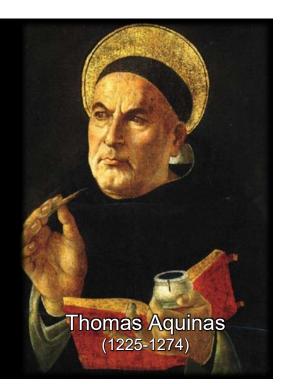


[Letter 120, Teske, p. 131]

"Those things are said to be present to the understanding which do not exceed its capacity so that the gaze of understanding may be fixed on them. For a person gives assent to such things because of the witness of his own understanding and not because of someone else's testimony.

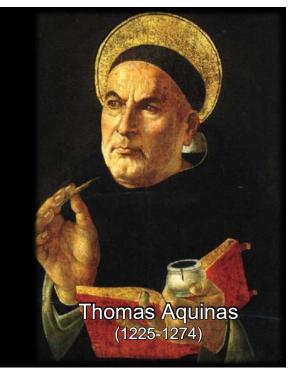


"Those things, however, which are beyond the power of our understanding are said to be absent from the senses of the mind. Hence, our understanding cannot be fixed on them.



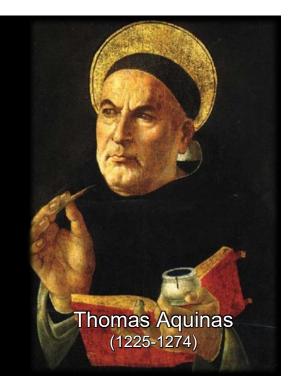
"As a result, we cannot assent to them on our own witness, but on that of someone else. These things are properly called the objects of faith."

[*Truth*, QXIV, Art. 9, reply, trans. James V. McGlynn (Indianapolis: Hackett, 1994), 249-250]



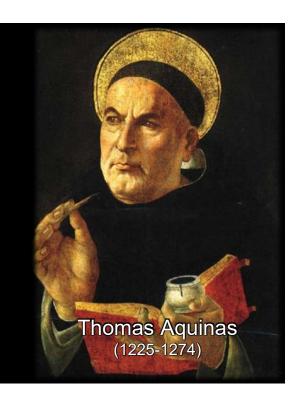
"One who believes [i.e., has faith] gives assent to things that are proposed to him by another person, and which he himself does not see."

[*Thuth*, QXIV, Art. 9, reply, trans. James V. McGlynn (Indianapolis: Hackett, 1994), 249-250]



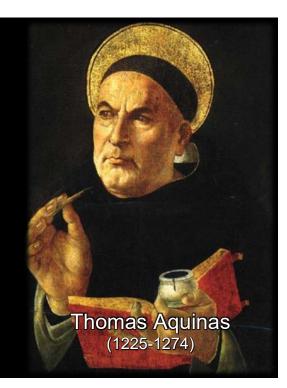
"Since man can only know the things that he does not see himself by taking them from another who does see them, and since faith is among the things we do not see, the knowledge of the objects of faith must be handed on by one who sees them himself. Now, this one is God, Who perfectly comprehends Himself, and naturally sees His essence."

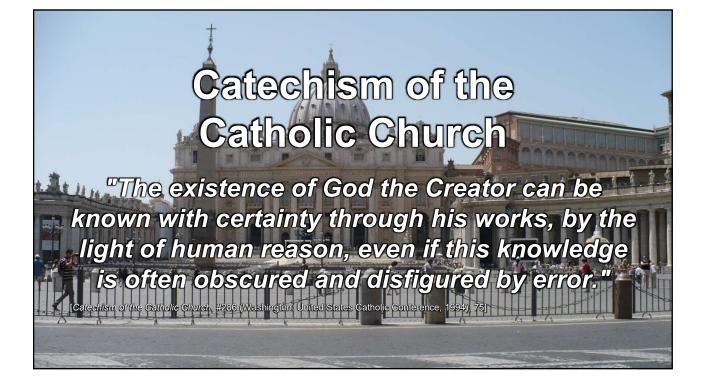
[SCG, 3, 154 [1], trans. Vernon J. Bourke, (Notre Dame: University of Notre Dame Press), 239]

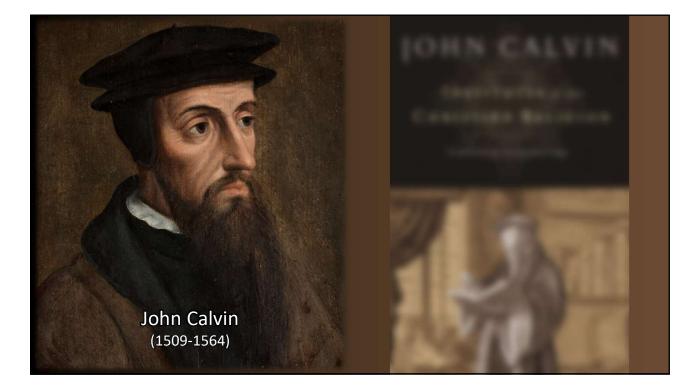


"There are some intelligible truths to which the efficacy of the agent intellect extends, like the principles we naturally know and the conclusions we deduce from them. In order to know them we do not need a new intellectual light; the light endowed by nature suffices. There are some truths, however, which do not come within the range of these principles, like the truths of faith, which transcend the faculty of reason, also future contingents and other matters of this sort. The human mind cannot know these without being divinely illumined by a new light supplementing the natural light."

[Faith, Reason and Theology; Questions I-IV of His Commentary on the De Trihitate of Boethius, trans, Armand Maurer (Toronto: Pontifical Institute of Medieaval Studies, 1987), 17]

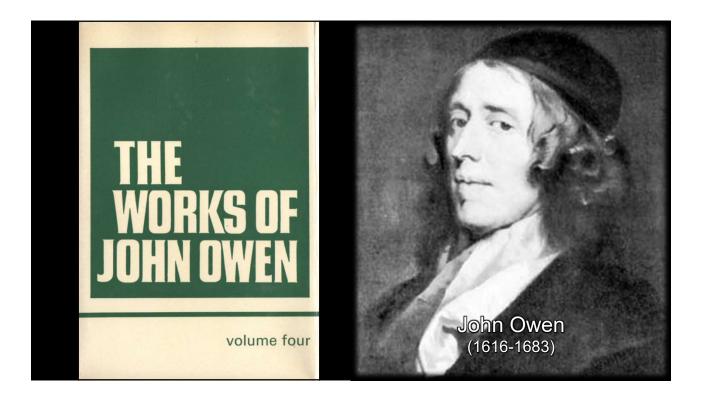






John Calvin (1509-1564) "Therefore in reading the profane authors, the admirable light of truth displayed in them should remind us, that the human mind, however much fallen and perverted from its original integrity, is still adorned and invested with admirable gifts from its Creator."

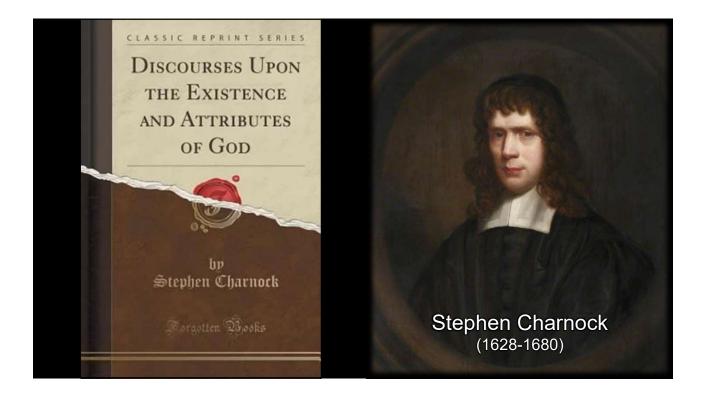
[*Institutes of the Christian Religion*.2.2.15, trans. Henry Beveridge, (Grand Rapids: William B. Erdmans), 236]



"There are sundry cogent arguments, which are taken from external considerations of the Scripture, that evince it on rational grounds to be from God. ... and ... are... necessary unto the confirmation of our faith herein against temptations, oppositions, and objections."

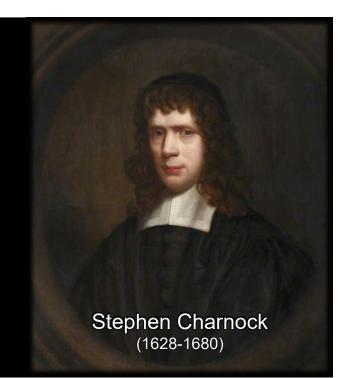
[John Owen, "The Reason of Faith," in *The Works of John Owen*, vol. 4, (Edinburgh: The Banner of Truth Trust, 1967), 20]





"Men that will not listen to Scripture ... cannot easily deny natural reason There is a natural as well as a revealed knowledge, and the book of the creatures is legible in declaring the being of a God"

[Stephen Charnock, *Discourses upon the Existence and Attributes of God* (Grand Rapids: Baker, 1979), 27.]



"God in regard of his existence is not only the discovery of faith, but of reason. God hath revealed not only his being, but some sparks of his eternal power and godhead in his works, as well as in his works, as well as in his word. ... It is a discovery of our reason ... and an object of our faith ... it is an article of our faith and an article of our reason."

[Stephen Charnock, *Discourses upon the Existence and Attributes of God* (Grand Rapids: Baker, 1979), 27.]

