

EBF

Evidence Based Faith

Let Us Reason

Recap

Greek

descriptive and explanatory

Latin

method and process

Hebrew

The Hebrew mind was concerned with what something was for (use, utility and value)

Recap

There has **NEVER** been any historical, anthropological or archeological discovery to bring into doubt the narrative of the Old and New Testaments

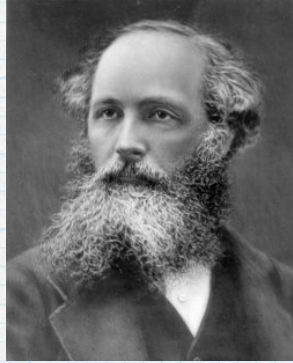
Recap

“To stay away from Christianity because part of the Bible's teaching is offensive to you assumes that if there is a God he wouldn't have any views that upset you. Does that belief make sense?”

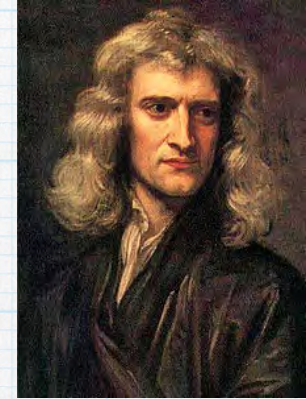
Timothy J. Keller

Pure and genuine religion in the sight of God the Father means caring for orphans and widows in their distress and refusing to let the world corrupt you. James 1:27

40 Smartest People of All Time



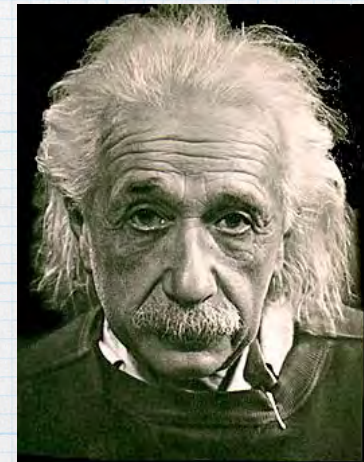
James Maxwell



Isaac Newton



Leonardo Da Vinci



Albert Einstein



Johann Goethe

40 Smartest People of All Time

“The beginning of faith is the beginning of fruitfulness; but the beginning of unbelief, however glittering, is empty.”

“Yet I hold all four evangelists as thoroughly genuine, for there is in them the reflection of a greatness which emanated from the person of Jesus, such as only once has appeared on earth. If anyone asks whether it is in my nature to pay Him devout reverence, I say—‘Surely, yes!’ I bow before Him as the divine revelation of the highest principle of morality. “

The Schism



Heliocentric theory is a model of the solar system that posits a central place for the Sun, with the planets orbiting it.

It is most closely associated with the 16th-century work of Copernicus and the 17th-century work of Galileo, and the theory was widely adopted after Copernicus' death. Heliocentric theory replaced the older geocentric theory, which held that the Sun and other bodies orbit the Earth.

The Schism

“We pronounce, judge, and declare, that you, the said Galileo... have rendered yourself vehemently suspected by this Holy Office of **heresy**, that is, of having believed and held the doctrine (which is false and **contrary to the Holy and Divine Scriptures**) that the sun is the centre of the world, and that it does not move from east to west, and that the earth does move, and is not the centre of the world.” June 22, 1633

Multiverse

“It is easy to write theories,” says Carlo Rovelli of the Centre for Theoretical Physics in Luminy, France. Here, Rovelli is using the word colloquially, to talk about hypothetical explanations of how the universe, fundamentally, works. “It is hard to write theories that survive the proof of reality,” he continues. “Few survive. By means of this filter, we have been able to develop modern science, a technological society, to cure illness, to feed billions. All this works thanks to a simple idea: Do not trust your fancies. **Keep only the ideas that can be tested.** If we stop doing so, we go back to the style of thinking of the Middle Ages.” SMITHSONIAN.COM APRIL 19, 2016

Multiverse

He and cosmologists George Ellis of the University of Cape Town and Joseph Silk of Johns Hopkins University in Baltimore worry that because no one can currently prove ideas like the multiverse right or wrong, scientists can simply continue along their intellectual paths without knowing whether their walks are anything but random. **“Theoretical physics risks becoming a no-man's-land between mathematics, physics and philosophy that does not truly meet the requirements of any,”**

Genesis and Science

In the beginning God created the heavens and the earth

“What kind of days these were it is extremely difficult, or perhaps impossible, to determine” (City of God 11.7).

Augustine

“It is certainly not necessary to think that the six days spoken of in that first chapter of the Bible are intended to be six days of twenty four hours each.”

J. Gresham Machen

“Faith in an inerrant Bible does not rest on the recency or antiquity of the earth. . . . The Bible does not require belief in six literal 24-hour creation days on the basis of Genesis 1-2. . . . it is gratuitous to insist that twenty-four hour days are involved or intended.” Carl F. H. Henry

Genesis and Science

Old Testament scholar and Hebrew linguist Gleason Archer, a strong advocate for inerrancy, wrote "On the basis of internal evidence, it is this writer's conviction that yôm in Genesis could not have been intended by the Hebrew author to mean a literal twenty-four hour day."

- 1 Genesis 1:5 "And God called the light **Day**, and the darkness He called Night." Here, Moses uses Yom to indicate a 12-hour period
- 2 Genesis 1:14 "And God said, "Let there be lights in the firmament of the heaven to divide the day from the night, and let them be for signs, and for seasons, and for **days**, and years." Here, Moses uses Yom to indicate 24-hour days
- 3 Genesis 2:4 "...in the **day** that the Lord God made the earth and the heavens." Here, Moses uses Yom to indicate the entire creative week.

Genesis and Science

Thus the heavens and the earth were completed in all their vast array. By the seventh day God had finished the work he had been doing; so on the seventh day **he rested** from all his work. Genesis 2:1-2

Then the Lord God **formed a man from the dust of the ground** and breathed into his nostrils the breath of life, and the man became a living being. vs 7

Now the Lord God had **formed out of the ground** all the wild animals and all the birds in the sky. vs 19

Biochemical Challenge

“The principle of Darwinian evolution now is not just an explanatory theory, but also a debunker of theism. As such, it has been elevated to a status of unquestionable truth to the extent that biologists who may have doubts on its fireproof status would not admit so in public in case they become pariahs in their community.”

Dr Leon Freris, PHD

Biochemical Challenge

“The second difficulty I have is related to the spontaneous appearance of information carrying replicating systems and ultimately of what one may call mentality. At the pre-biotic stage of evolution, Darwinian competition cannot, by definition, assist the evolution process. **Natural selection requires that primitive life is already there for the process to begin.** The assumption is therefore made that “mindless and blind” unguided processes have spontaneously resulted in a self-replicating entity that encodes information, the precursor of the information carrying DNA.”

Biochemical Challenge

“Sixty years on, the very definition of ‘gene’ is hotly debated. We do not know what most of our DNA does, nor how, or to what extent it governs traits. In other words, **we do not fully understand how evolution works at the molecular level.** That sounds to me like an extraordinarily exciting state of affairs, comparable perhaps to the disruptive discovery in cosmology in 1998 that the expansion of the Universe is accelerating rather than decelerating, as astronomers had believed since the late 1920s. Yet, while specialists debate what the latest findings mean, the rhetoric of popular discussions of DNA, genomics and evolution remains largely unchanged”

DNA: Celebrate the unknowns, Philip Ball, Nature,
Published online 24 April 2013

Biochemical Challenge

“an honest man, armed with all the knowledge available to us now, could only state that in some sense, the origin of life appears at the moment to be almost a miracle, **so many are the conditions which would have had to have been satisfied to get it going**” Francis Crick,
The Nobel Prize in Physiology or Medicine 1962

“In fact, even if an ideal primordial soup existed, and if it were repeatedly jolted by electrical charges (as in the famous Miller-Urey experiment), the time required for the formation of any one of the requisite 200,000 proteins would be roughly equivalent to **293.5 times the estimated age of the Earth** (set at the standard 4.6 billion years).”
Sir Fredrick Hoyle

Is the Universe Fine-Tuned for Life? PBS, March 2012

That night in Hawaii, Sandra Faber (B.S., PHD) declared that there were only two possible explanations for fine-tuning. “One is that there is a God and that God made it that way,” she said. But for Faber, an atheist, divine intervention is not the answer.

“The great mystery is not why there is dark energy. The great mystery is why there is so little of it,” said Leonard Susskind of Stanford University, at a 2007 meeting of the American Association for the Advancement of Science. “The fact that we are just on the knife edge of existence, [that] if dark energy were very much bigger we wouldn’t be here, that’s the mystery.”



Sir Fredrick Hoyle

‘A common sense interpretation of the facts suggests that a superintellect has monkeyed with physics ... The numbers one calculates from the facts seem to me so overwhelming as to put this conclusion almost beyond question.’

“Life cannot have had a random beginning ... The trouble is that there are about two thousand enzymes, and the chance of obtaining them all in a random trial is only one part in $10^{40,000}$, an outrageously small probability that could not be faced even if the whole universe consisted of organic soup.”

Dr. Fazale Rana



highest honours from West Virginia State College (now University) with a BS in chemistry

PhD in chemistry with an emphasis in biochemistry from Ohio University, where he was twice awarded the Donald Clippinger Research Award. He pursued postdoctoral studies in the biophysics of cell membranes at the Universities of Virginia and Georgia.

Dr. Fazale Rana

“This elegance, evident in virtually all aspects of the cell’s chemistry, carries profound philosophical and theological significance that prompts questions about the origin, purpose, and meaning of life. Though I once embraced the evolutionary paradigm, its inadequate explanations for the origin of life coupled with the sophistication and complexity of the cell’s chemical systems convinced me as a biochemistry graduate student that a Creator must exist.”

“It is superastro-nomically improbable for the essential gene set to emerge simultaneously through natural means alone. If left up to an evolutionary process, not enough resources or time exist throughout the universe’s history to generate life in its simplest form.”

**The heavens declare the glory of God;
the skies proclaim the work of his hands.
Day after day they pour forth speech;
night after night they reveal knowledge.
They have no speech, they use no words;
no sound is heard from them.
Yet their voice goes out into all the earth,
their words to the ends of the world.**

Psalm 19:1-4