Does it matter whether Genesis relates the true history of the universe, or is merely a fairy-tale for grown-ups? What has happened to once-Christian nations?

1. Genesis is foundational to the rest of the Bible’s message.
   a. All major doctrines of Christianity are based either directly or indirectly on Genesis 1-11.
      i. God created man and gave him dominion over the creation (Genesis 1:28).
      ii. God placed Adam in the Garden of Eden to tend it (later, because of sin, man was forced to toil for a living) (Genesis 2:15; 3:17-19).
      iii. God created Eve from Adam’s side and brought her to him, establishing the pattern for marriage between one man and one woman for life (Genesis 2:21-24).
      iv. God created all things in six days and rested on the seventh, establishing a pattern for our seven-day week (Genesis 1:31-2:3, Exodus 20:11).
   b. Adam disobeyed God’s command, and sin and death entered the world and passed to all his descendants (Genesis 2:16; Romans 5:12, ff).
   c. God cursed His creation because of Adam’s sin (Genesis 3:14-19, Romans 8:22).
   d. God killed an animal to provide clothing for Adam and Eve after Adam disobeyed (Genesis 3:21).
   e. This was the first blood-shed (death) in payment for sin—a picture of what Jesus Christ would later do (Hebrews 9:22).
   f. Jesus Christ (the Last Adam) came to live a perfect life, and to pay the penalty for sin, introduced into the world by the First Adam (Genesis 3:15).

CONTINUED...
x. God will create a new heavens and Earth one day, doing away with the curse forever (Revelation 21:4, 22:3; Genesis 3).

b. The New Testament references Genesis as history.
   i. Paul (Romans 5:12,ff; 1 Corinthians 15:21,ff)
   ii. Jesus (Matthew 19:4-6)
   iii. Peter (2 Peter 3:5,6)

2. Problem: Genesis is being undermined by evolutionary humanism, thus the fabric of Christianity in many cultures is collapsing (Psalm 11:3).

   Solution: Uphold the Bible’s authority from the very first verse, and tear down the strongholds of evolutionary/ ‘millions of years’ thought patterns (Isaiah 58:12).

CONCLUSION:

The doctrine of Creation (based in Genesis) explains that one man’s sin led to the death, pain and suffering we experience today, whereas the anti-God doctrine of evolution and its stablemate, a belief in an ‘old Earth’, proposes the opposite: namely that millions of years of death, disease and struggle preceded (or even led to) man’s existence. If Genesis is merely myth, there is no basis for morality or any Christian doctrine. Since Genesis is true history, the foundation for Christianity is firmly established.
Carl Sagan, One Voice in the Cosmic Fugue, *Cosmos.*

The secrets of evolution are time and death. Time for the slow accumulations of favorable mutations, and death to make room for new species.

**Dr Hugh Ross, Creation and Time, p. 56.**

So, God’s revelation is not limited exclusively to the Bible’s words. The facts of nature may be likened to a sixty-seventh book of the Bible.

**Dr Hugh Ross, Staley Lecture Series, Toccoa Falls College, March 18-20, 1997.**

Not everyone has been exposed to the sixty-six books of the Bible, but everyone on planet earth has been exposed to the sixty-seventh book, the book that God has written upon the heavens for everyone to read. And the Bible tells us it’s impossible for God to lie, so the record of nature must be just as perfect, and reliable and truthful as the sixty-six books of the Bible that is part of the Word of God.

Carolyn M. Bease, assistant to Bill McCartney (Promise Keepers president and founder), personal letter dated October 9, 1998.

…but you need to know that the ministry of PK takes no stand on issues like this. In fact, we specifically try to avoid such debates. Our efforts are designed to bring men together based on the historically ‘essential’ doctrines of orthodox Christianity as represented by our Statement of Faith—or to focus on things that unite the body of Christ, instead of those which tend to divide it. Since different churches and individual Christians hold varying views about creation, it is one of those things we believe falls under the category of ‘secondary doctrines,’ just as we do such things as spiritual gifts, eternal security, the rapture, etc. In short, when it comes to subjects like creation, we believe Christians need to extend grace to each other as summed up in the statement: ‘In essentials, unity. In non-essentials, liberty. In all things, charity.’

Concerning (leading anti-creationist) Dr Eugenie Scott, at a seminar for teachers, as recorded in a personal letter from a friend of AiG dated April 3, 1996.

I attended the ‘Teaching Evolution’ seminar yesterday—led by Eugenie Scott…An awful negative was suggested to those experiencing opposition from students. The teachers were advised to suggest to the Bible-believers to consult their clergy who would usually assure them that belief in evolution is OK!


It becomes clear now that the whole justification of Jesus’ life and death is predicated on the existence of Adam and the forbidden fruit he and Eve ate. Without the original sin, who needs to be redeemed?

Without Adam’s fall into a life of constant sin terminated by death, what purpose is there to Christianity? None.


If Adam may be held to be no more real a personage than Prometheus, and if the story of the Fall is merely an instructive ‘type,’ comparable to the profound Promethean myths, what value has Paul’s dialectic?


I confess I soon lose my way when I try to follow those who walk delicately among ‘types’ and allegories. A certain passion for clearness forces me to ask, bluntly, whether the writer means to say that Jesus did not believe the stories in question, or that he did? When Jesus spoke, as of a matter of fact, that ‘the Flood came and destroyed them all,’ did he believe that the Deluge really took place, or not?

CONTINUED...
And what about the authority of the writers of the books of the New Testament, who, on this theory, have not merely accepted flimsy fictions for solid truths, but have built the very foundations of Christian dogma upon legendary quicksands?


9. How did sin arise? (a) The Garden of Eden is a 'myth', i.e. a historical tale embodying spiritual truth. From the viewpoint of anthropology it is exceedingly unlikely that there was a First Man and Woman. Yet the 'myth' contains great truths (e.g. trying to pass the blame to others, wanting to do just what we are told not to do). It shows the universality of sin and sets it within human history. (b) Human beings are the result of evolution, and shaped by natural selection. Self-centeredness and aggression were essential at every stage of evolution. (c) Human beings naturally inherit this self-centredness ('original sin') and without it babies could not survive.

What the cross is not: the cross is not the Son standing in my place to take the punishment that I ought to have. Such a view is immoral. In any case, no one person could suffer the whole world's punishment.


The day will come when the evidence constantly accumulating around the evolutionary theory becomes so massively persuasive that even the last and most fundamental Christian warriors will have to lay down their arms and surrender unconditionally. I believe that day will be the end of Christianity.


As were many persons from Alabama, I was a born again Christian. When I was 15, I entered the Southern Baptist Church with great fervor and interest in the fundamentalist religion. I left at 17 when I got to the University of Alabama and heard about evolutionary theory.

Richard Suhre in suit to remove the Ten Commandments from Haywood County, NC, Courthouse.

… raised a Methodist in Indianapolis and went to church regularly as a child and teenager. ‘I believed all this God stuff,’ he said. ‘I was a good little boy and all that . . . In school, we opened every morning with the Lord’s Prayer. That was big stuff.’ That changed when he attended Purdue University in Indiana. After taking physics and chemistry, he began to question the veracity of the Bible. In particular, he doubted how the entire world could have flooded in the days of Noah’s Ark. ‘The Bible says it rained for 40 days and 40 nights,’ he said. ‘It included Mount Everest. Where the . . . did all that water come from? Out of the ground?’
DISCUSSION QUESTIONS

1. What are some theological reasons the Earth cannot be millions of years old?

2. What must occur in order for true revival to be realized?

3. The book of Genesis is
   a. The foundation of all Christian doctrine.
   b. Historical narrative.
   c. The most quoted-from or referred-to book in the entire Bible.
   d. All of the above.

4. The humanist, Thomas Huxley
   a. Agreed with theologians who reinterpreted Genesis.
   b. Admitted that evolution was only theory.
   c. Pointed out the hypocrisy of the theologians who reinterpreted Genesis.
   d. None of the above.

5. To understand Christian doctrine, one needs to
   b. Believe the main parts of Genesis.
   c. Believe and understand the book of Genesis, particularly chapters 1-11.
   e. None of the above.

RESOURCES

The Lie: Evolution 
by Ken Ham

The (Revised and Expanded) Answers Book
edited by Dr Don Batten

The Genesis Record
by Dr Henry Morris
Some people believe God created, but they deny Creation took place in six normal-length days. Does it matter whether God took six days or millions of years to bring about the universe?

1. Age-dating methods:
   a. All age-dating methods are based on assumptions about the past that cannot be proven.
   b. 90% of all age-dating methods give dates far younger than secular scientists require.
   c. Careful study of Biblical chronology yields a date for the universe of only a few thousand years.

2. Positions attempting to add man’s theories of ‘millions of years’ to the Bible:
   a. Gap Theory: There is a gap of time between Genesis 1:1 and 1:2.
   b. Day-Age Theory: The days in Genesis 1 represent long periods of time.
   c. The Universe existed for millions of years before creation.

3. Biblical uses of the word ‘day’:
   a. The Hebrew word for day (yom) is used 2301 times in the Old Testament. Outside of Genesis 1:
      i. Yom + ordinal number (used 410 times) always indicates an ordinary day.
      ii. The words ‘evening’ and ‘morning’ together (38 times) always indicate an ordinary day.
      iii. Yom + ‘evening’ or ‘morning’ (23 times each) always indicates an ordinary day.
      iv. Yom + ‘night’ (52 times) always indicates an ordinary day.
   b. Genesis 2:4—Yom is not qualified with a number or the phrases ‘evening and/or morning,’ and represents a period of time.
c. Exodus 20:11—The basis for our week is the six days of creation and one day of rest.

d. The Israelites walked around Jericho for seven days, *not* an indeterminate number of days.

e. Jonah was in the whale for three days, not three thousand years.

f. 2 Peter 3:8—In context, this verse is showing God is outside of time, and is not attempting to define a ‘day.’

**CONCLUSION**

Biblical authority and infallibility are called into question if God did not create in six Earth-rotation days. If the Bible is wrong when it speaks of God creating in six days, why is it not wrong when it speaks of the Virginal Conception or the Resurrection of Christ? The foundations of Christianity are based firmly in the words of Scripture, which state clearly that God created all things in six days.
‘Back in my father’s day, it took 10 days to drive across the Australian outback during the day.’

Mary Jo Campbell, Correspondence Assistant to Dr Dobson, December 1994

...But the sun was not created until the fourth day; so was the first ‘day’ really a day? I don’t know. I’m not sure which interpretation of God’s Word is accurate...


I believe that God specifically created the universe. I believe in the Big Bang. I think that’s a trivial name for it but, I believe that’s how he did it...

Don Stoner, A New Look at on Old Earth, Harvest House Publishers, pp. 32-33, 37.

The young-earth teaching is, at least in part, the result of theologians forming dogmatic theories after examining the biblical evidence and paying insufficient attention to God’s creation…. Christians are often inclined to take the young-earth position simply because it appears to be the plainest reading of the Bible.


It is apparent that the most straightforward understanding of the Genesis record, without regard to all of the hermeneutical considerations suggested by science, is that God created heaven and earth in six solar days, that man was created in the sixth day, that death and chaos entered the world after the Fall of Adam and Eve, that all of the fossils were the result of the catastrophic universal deluge which spared only Noah’s family and the animals therewith.


From a superficial reading of Genesis 1, the impression would seem to be that the entire creative process took place in six twenty-four-hour days. If this was the true intent of the Hebrew author….this seems to run counter to modern scientific research, which indicates that the planet Earth was created several billion years ago….The more recently expanded knowledge of nuclear physics has brought into play another type of evidence which seems to confirm the great antiquity of the earth, that is, the decay of radioactive minerals.

Charles Hodge, Systematic Theology, p. 571.

It is of course admitted that, taking this account by itself, it would be most natural to understand the word in its ordinary sense; but if that sense brings the Mosaic account into conflict with facts, and another sense avoids such conflict, then it is obligatory on us to adopt that other.


...We have to admit here that the exegetical basis of the creationists is strong….In spite of the careful biblical and scientific research that has accumulated in support of the creationists’ view, there are problems that make the theory wrong to most (including many evangelical) scientists…Data from various disciplines point to a very old earth and an even older universe...

CONTINUED...
When was the universe made?

The study of palaeontology has rendered it virtually impossible for a serious scientist to make a case for a six day creation about six thousand years ago, as Christians would once have believed without question. At the same time, the study of ancient literatures has rendered it understandable that the first chapters of Genesis should use the kind of language technically known as ‘mythological’ to explain the origins of the universe.

Martin Luther, *What Martin Luther Says: A Practical In-Home Anthology for the Active*, p. 1523.

How long did the work of Creation take? When Moses writes that God created heaven and earth and whatever is in them in six days, then let this period continue to have been six days, and do not venture to devise any comment according to which six days were one day. But, if you cannot understand how this could have been done in six days, then grant the Holy Spirit the honor of being more learned than you are. For you are to deal with Scripture in such a way that you bear in mind that God Himself says what is written. But since God is speaking, it is not fitting for you wantonly to turn His Word in the direction you wish to go.

Martin Luther, *What Martin Luther Says: A Practical In-Home Anthology for the Active*, p. 1523

The ‘Days’ of Creation Were Ordinary Days in Length. We must understand that these days were actual days (veros dies), contrary to the opinion of the holy fathers. Whenever we observe that the opinions of the fathers disagree with Scripture, we reverently bear with them and acknowledge them to be our elders. Nevertheless, we do not depart from the authority of Scripture for their sake.
DISCUSSION QUESTIONS

1. How does denying that God created in six Earth-rotation days lead to the crumbling of the foundations of Christianity?

2. How do we know the days mentioned in Genesis 1 refer to normal-length days and not long periods of time?

3. Why is it not a problem that the Sun was created on Day 4, and not on Day 1?
There are two competing explanations for the origin of death and suffering: the Biblical view (based on the doctrine of Creation) and the secular view (based on a belief in ‘millions of years’ and evolution).

1. Biblical view:
   a. God created all things in six days around 6000 years ago and declared His creation ‘very good.’
   b. Originally, vegetation was given for food (Gen 1:29).
      i. The Bible makes a clear distinction between the status of plants and animals. People and animals are described in Genesis as having, or being, nephesh (Hebrew) — see Genesis 1:20,21,24 where nephesh chayyah is translated ‘living creatures’, and Genesis 2:7 where Adam became a ‘living soul’ (nephesh chayyah). Nephesh conveys the basic idea of a ‘breathing creature’. Perhaps nephesh refers to life with a certain level of consciousness. Plants do not have such nephesh, and so Adam eating a carrot did not involve death in the Biblical sense.
      ii. Vegetation requires ‘sharp teeth’ for chewing, e.g. pandas eat mainly bamboo with their sharp teeth and claws.
      iii. It was only after the Flood that God permitted the eating of meat by humans (Genesis 9:3).
   c. Adam disobeyed God’s order to not eat from a certain tree (Genesis 2:16-17) and because of this first sin (defined as rebellion against God), death (and with it disease, suffering, thorns, thistles, bloodshed) entered the world and the entire creation was changed (Romans 8:22). Both Adam and Eve immediately began to die physically and were separated from God spiritually.
   d. God shed the first blood by killing an animal to make clothing for Adam and Eve (Genesis 3:21; Leviticus 17:11; Hebrews 9:22).
   e. God withdrew some of His sustaining power from His creation after Adam sinned. We see glimpses of what His complete sustenance was like:

   CONTINUED...
Answers... with Ken Ham

STUDY GUIDE

i. Dan 3: 26,27: Shadrach, Meshach, Abednego in the fiery furnace were not burned, nor was there even the smell of fire on their clothes.

ii. Dt 8:4; 29:5; Neh 9:21: While the Israelites wandered in the wilderness, their clothes and shoes did not wear out, neither did their feet swell.

f. Jesus Christ, the Last Adam, came to Earth, was crucified and raised from the dead to pay the penalty for sin (2 Corinthians 5:21) and redeem the world from the curse of sin.

g. Those who have received the gift of eternal life look forward to the new heavens and Earth in which the curse will be no more (Acts 3:21; 2 Peter 3:13; Rev 21:1,4, 22:3a).

*Therefore, death (of nephesh animals and humans) and suffering are not a permanent part of God's creation, but rather are an intrusion as the result of sin and will be done away with in the new heavens and Earth.

2. Secular view: Death has been around for millions of years and is a permanent part of the universe.

*Therefore, death, disease, bloodshed, suffering, violence and thorns existed long before man was on the scene. For the Christian, this means these things were around before Adam sinned. This belief destroys the basis of the Gospel, Christian morality and the Biblical teaching of a new heavens and new Earth. Those who add 'millions of years' to the Bible are, in essence, blaming God for the corruption we see in the world, rather than blaming ourselves (because we, in Adam, sinned (Romans 5:12, ff)).
Answers... with Ken Ham

Why is there death & suffering?

Q U O T E S


The oddest inhabitants of the Galapagos coastlines are the marine iguanas, which exist nowhere else in the world. Like miniature dinosaurs, the inky, armored lizards swarm over the rocky shores of the islands. When upset they squirt vapor from their nostrils like storybook dragons. Despite their ferocious appearance the sea iguanas are strict and docile vegetarians, completely harmless and gregarious to an extreme. Though armed with strong claws and sharp teeth, they rarely use them on each other and never attack other animals.

Taronga Zoo, Australia, bear exhibit, July 1999

Although all bears have teeth designed for eating meat, their diet consists mainly of plants.

Bishop John Shelby Spong (Episcopal Bishop of Newark), A Call for a New Reformation, from home page for the Episcopal Diocese of Newark, September 4, 1999.

The Bible began with the assumption that God had created a finished and perfect world from which human beings had fallen away in an act of cosmic rebellion. Original sin was the reality in which all life was presumed to live. Darwin postulated instead an unfinished and thus imperfect creation. Human beings did not fall from perfection into sin as the Church had taught for centuries. Thus the basic myth of Christianity that interpreted Jesus as a divine emissary who came to rescue the victims of the fall from the results of their original sin became inoperative.

The Biblical story of the perfect and finished creation from which human beings fell into sin is pre-Darwinian mythology and post-Darwinian nonsense.


...Now we know that...evolution is God’s way of creating...You simply can’t any longer say as traditional Christians that death was God’s punishment for sin. Death was around long before human beings. Death is a necessary aspect of an evolutionary world...One generation has to die for new generations to come into being. In a way, it is more satisfying...than to see it as a sort of arbitrary punishment that God imposed on our primeval paradise. We can take the Bible seriously without taking it literally.

Dr Francisco J. Ayala (former Dominican priest, author of 12 books and 650 articles on genetics, and a professor of biological sciences and philosophy, who is known in the science world as the Renaissance man of evolutionary biology), New York Times, April 27, 1999.

I say that evolution, in my view, is not only NOT anti-Christian, but the idea of special design, which many fundamentalists adhere to, might be – because it teaches the view of God that is blasphemous. The Special-Design-God is a God who messes up. Think about all the backaches, infected wisdom teeth and painful childbirth that exist because we humans evolved incompletely!

‘Do you think God is absent-minded?’ I ask them.

CONTINUED...

I personally cannot discern a shred of evidence for a benign, cosmic presence. I look at evolution and I see indifference and capriciousness. What kind of God works with a 99.9 percent extinction rate?


Natural selection is the blindest, most cruel way of evolving new species...I am surprised that a Christian would defend the idea that this is the process which God more or less set up in order to have evolution.


Christianity has fought, still fights, and will fight science to the desperate end over evolution, because evolution destroys utterly and finally the very reason Jesus’ earthly life was supposedly made necessary. Destroy Adam and Eve and the original sin, and in the rubble you will find the sorry remains of the Son of God. Take away the meaning of his death. If Jesus was not the redeemer that died for our sins, and this is what evolution means, then Christianity is nothing.

Vice President Al Gore, *Larry King Live*, aired May 6, 1999, 9:00p.m. ET.

You can hardly take your eyes away from it. I think that violence has that capacity because of our evolutionary heritage, because of the laws of nature—tooth and fang. And we have with our power of conscience, with our beliefs in God, if we have those, as most of us Americans do, we have the ability to—to overcome those impulses with higher ones. We have the ability to overcome evil with good. But I think that heritage is always present with us. It was for most of humankind’s existence part of our way of surviving. And so I think it has a primitive appeal.


**Answers... with Ken Ham**

**Discussion Questions**

1. If you were witnessing to someone who wondered how to reconcile all the violence present in our society with a loving, caring God, how would you respond?

2. If you were a pastor being interviewed by the secular media, describe one way you might begin to answer the question, ‘Pastor, how do you explain the increasing violence in schools that we are experiencing today?’

3. Describe, in your own words, how accepting millions of years of Earth history affects the Biblical teaching of the Gospel.

4. What is the significance of the clothing God made for Adam and Eve?

5. How is the Biblical teaching of the new heavens and Earth affected by a belief in ‘millions of years’ of Earth history? (Hint: What will the ‘restoration’ be like?)

6. Explain why someone cannot call himself a ‘Christian nudist’ and be consistent with Scripture.

**Resources**

*The (Revised and Expanded) Answers Book*
Edited by Dr Don Batten

*The Lie: Evolution*
By Ken Ham
Romans 1:20 makes it clear that the knowledge of the Creator is so evident that all men are without excuse. Yet many believe ‘In the beginning, the cosmos…,’ rather than ‘In the beginning, God….’ How can Christians logically uphold the Biblical assumption that God exists, thus giving a reason for the hope they have (1 Peter 3:15)?

1. Standard apologetic for the existence of God:
   a. Biblical claim: We are able to recognize evidence of design (intelligent input) when we see it (e.g. Mt Rushmore, a watch). The evidence of design in the creation is also apparent and implies there is a Designer.
   b. Secular counter-claim: Things have evolved to fit their environment, so of course they will appear ‘designed.’

2. New apologetic for the existence of God:
   • The molecule of heredity, DNA, contains the information necessary to build life. Where did the information come from?
   a. The biochemical machines necessary to ‘read’ the information on DNA are also built by the information on the DNA. Both must be in place from the beginning in order to function properly.
   b. Information scientists have found that information and code systems cannot arise from matter on their own, but must be organized by an intelligent source, ultimately. God, infinitely intelligent, is the source for the information and code systems necessary for life.

3. Reasons people don’t believe in God:
   a. 2 Peter 3:5—They are willingly ignorant of the truth, and committed to a materialistic worldview.
   b. Jeremiah 17:9—The heart of man is deceitful above all things.
   c. 2 Corinthians 4:4—They are blinded to the truth.

4. Logical extensions of each worldview:

CONTINUED...
a. Biblical creation (based on Genesis): God is Creator, therefore He has authority over His creation. We are accountable to Him.

b. Secular ideology (based on evolution and ‘millions of years’): There is no creator, and therefore no ‘owner’ of the universe. We are not accountable to anyone, and are able to determine our own ‘truth.’ There is no consistent basis for morality.

c. Compromise positions: Those who add ‘millions of years’ to the Biblical account are, in essence, saying the Bible is not absolutely authoritative, and we are able to make the Bible mean whatever we choose.

CONCLUSION

The evolutionists who deny God have a blind faith—they have to believe something that is against real science—namely, that information can arise from disorder by chance. The Christian faith is not a blind faith, but is logically defensible, and explains the findings of real science.
A n s w e r s...
with Ken Ham

Q U O T E S


The cosmos is all that is or ever was or ever will be.


We have seen that living things are too improbable and too beautifully designed to have come into existence by chance.


Now it’s the turn of the fundamental science of life, modern biochemistry, to disturb. The simplicity that was once expected to be the foundation of life has proven to be a phantom; instead, systems of horrendous, irreducible complexity inhabit the cell. The resulting realization that life was designed by an intelligence is a shock to us in the twentieth century who have gotten used to thinking of life as the result of simple natural laws. But other centuries have had their shocks, and there is no reason to suppose that we should escape them.


The fourth and most powerful reason for science’s reluctance to embrace a theory of intelligent design is also based on philosophical considerations. Many people, including many important and well-respected scientists, just don’t want there to be anything beyond nature. They don’t want a supernatural being to affect nature, no matter how brief or constructive the interaction may have been. In other words, like young-earth creationists, they bring an *a priori* philosophical commitment to their science that restricts what kinds of explanations they will accept about the physical world. Sometimes this leads to rather odd behavior.

Werner Gitt, *In the Beginning was Information*, CLV, Bielenfeld, Germany, pp. 64–7.

There is no known natural law through which matter can give rise to information, neither is any physical process or material phenomenon known that can do this.


Our willingness to accept scientific claims that are against common sense is the key to an understanding of the real struggle between science and the supernatural. We take the side of science *in spite* of the patent absurdity of some of its constructs, *in spite* of its failure to fulfill many of its extravagant promises of health and life, *in spite* of the tolerance of the scientific community for unsubstantiated just-so stories, because we have a prior commitment, a commitment to materialism. It is not that the methods and institutions of science somehow compel us to accept a material explanation of the phenomenal world, but, on the contrary, that we are forced by our *a priori* adherence to material causes to create an apparatus of investigation and a set of concepts that produce material explanations, no matter how mystifying to the uninitiated. Moreover, that materialism is absolute, for we cannot allow a Divine Foot in the door. (Emphases in original.)

C O N T I N U E D . . .
Some speculate that alien intelligence might beam vast streams of coded information, a virtual encyclopedia galactica, with insights into the origin of the universe or immortality.


At this very moment the messages from another civilization may be wafting across space, driven by unimaginably advanced devices, there for us to detect them—if only we knew how. Or perhaps the messages are already here, present in some everyday experience that we have not made the right mental effort to recognize. The power of such an advanced civilization is very great. Their messages may lie in quite familiar circumstances. The message from the stars may be here already. But where?


A man who has no assured and ever-present belief in the existence of a personal God, or of a future existence with retribution and reward, can have for his rule of life, as far as I can see, only to follow those impulses and instincts which are the strongest or which seem to him the best ones.


If a person doesn’t think there is a God to be accountable to, then—then what’s—what’s the point of—of trying to modify your behavior to keep it within acceptable ranges? That how I thought, anyway. I always believed the theory of evolution as truth, that we all just came from the slime. When we died, you know, that was it, there is nothing…. 
DISCUSSION QUESTIONS

1. What are some problems associated with using the standard ‘design implies a Designer’ argument for the existence of God?

2. How would you answer someone who claims there is no God?

3. What would you say to someone who claims the Christian must have faith to accept God exists?

RESOURCES

The (Revised and Expanded) Answers Book
edited by Dr Don Batten

Is there really a God?
by Ken Ham

In the Beginning Was Information
by Dr Werner Gitt
There are two competing explanations for the change observed in animal and human populations. Is what we observe best explained by the Biblical view or the secular view?

1. Biblical model for change in animals:
   a. God commanded the living things He created to multiply ‘after their kind’—an expression repeated 10 times in Genesis 1.
   b. Adam’s sin brought a curse on the entire creation; one consequence was that mutations began to accumulate in DNA.
   c. Noah had 2 of each ‘kind’ (seven of the clean) of air-breathing land animal (probably around 16,000 individual animals) with him on the Ark. After the animals disembarked and began to multiply, they would have migrated to various areas and adapted to the area they settled in.
   d. We observe reproduction within the created ‘kinds’ today, e.g. dogs breed other dogs, weasels breed other weasels, etc.
   e. Great amounts of information variability still exist today in the animal, plant and human genomes. This means that many varieties can arise within each ‘kind’ by sorting out already existing information. The number of different offspring that could theoretically be produced from two people is $10^{2017}$ (compare to the number of atoms in the known universe: $10^{80}$).

2. Suggested mechanisms for molecules-to-man evolution:
   a. Natural Selection
      i. Living things are culled based on environmental pressures or changes.
      ii. This involves a loss or redistribution of genetic information as animals become unable to interbreed, so cannot be a mechanism for evolution.
      iii. Natural selection is basically a conservative force, which supports the Biblical teaching that all things were created to reproduce ‘after their kind.’
b. Mutations
   i. Mutations are copying mistakes as genetic information is passed from parent to child.
   ii. This also involves a *loss* or corruption of the original genetic content, not a *net gain*, as is required by fish-to-philosopher evolution.
   iii. This is explained by the Biblical teaching that all things are suffering from the curse God placed on His creation because of Adam’s sin (Genesis 3:17–19, Romans 8:20–22).

3. Suggested examples of evolution:
   - Antibiotic resistance in bacteria/pesticide resistance in insects
     i. However, the resistance is, in many cases, *already present* in the bacterial/insect population, or there can be a transfer of resistance from one individual to another, but this does not involve a net gain in *new* information in the biosphere.
     ii. In some instances the resistance may be gained, but this still involves a net loss of genetic information, due to a mutation.

CONCLUSION

The worldview one uses to explain change in animals affects one’s entire belief system. Evolution (in the molecules-to-man sense) does not/cannot occur, and adopting this worldview can lead to relative morality, lack of standards, etc. The Bible explains the changes we can observe in animals, and accepting the Bible’s history thus provides a basis for absolute authority, etc.
Before Charles Darwin, most people believed that God created all living things in exactly the form that we see them today. This is the basis of the doctrine of Creation.

Darwin’s work supported the view that all living things have developed into the forms we see today by a process of gradual change over long periods of time. This is what is meant by evolution. Many people find that the theory of evolution does not conflict with their religious beliefs.

When weasels breed together, they produce more weasels, like themselves.

Dr. Werner Gitt, *In the Beginning Was Information*, CLV, Bielefeld, Germany, p. 107, 1997.

…there is no known law of nature, no known process and no known sequence of events which can cause information to originate by itself in matter.


Not even one mutation has been observed that adds a little information to the genome. That surely shows that there are not the millions upon millions of potential mutations the theory demands. There may well not be any. The failure to observe even one mutation that adds information is more than just a failure to find support for the theory. It is evidence against the theory. We have here a serious challenge to neo-Darwinian theory.


All point mutations that have been studied on the molecular level turn out to reduce the genetic information and not to increase it.


Insect resistance to a pesticide was first reported in 1947 for the Housefly (*Musca domestica*) with respect to DDT. Since then resistance to one or more pesticides has been reported in at least 225 species of insects and other arthropods. The genetic variants required for resistance to the most diverse kinds of pesticides were apparently present in every one of the populations exposed to these man-made compounds.
DISCUSSION QUESTIONS

1. Why does natural selection not support the concept of molecules-to-man evolution?

2. Why is it false to say, ‘God created all things as we see them today’?

3. Explain, in your own words, the Biblical view of the changes we observe in animals today.

RESOURCES

Stones and Bones
by Dr Carl Wieland

Refuting Evolution
by Dr Jonathan Sarfati

The (Revised and Expanded) Answers Book
edited by Dr Don Batten

Noah’s Ark: A Feasibility Study,
by John Woodmorappe

Not By Chance!
by Dr Lee Spetner

Creation: Facts of Life
by Dr Gary Parker
Where did Cain get his wife? and Where did the ‘races’ come from? are two of the most commonly asked questions by the secular world when challenging the Biblical worldview. As Christians strive to uphold the basis of their faith and Biblical authority, it is important that they be able to provide answers to these questions (1 Peter 3:15).

1. Biblical view of human ancestry:
   a. Adam was the first man (1 Corinthians 15:45).
   b. Eve was the first woman (Genesis 3:20, literally: *she was to be the mother of all the living*).
   c. Adam and Eve had sons and daughters (Genesis 5:4—note, this does not say when they had them, so many could have been born before Seth).
   d. Originally, brothers and sisters married and had children together. So Cain’s wife was either his sister or other close relative.
   e. Noah and his family were the only people left on Earth after the Flood, so all modern humans are descended from them (who in turn descended from Adam and Eve), and are, therefore, all related (Acts 17:26).
   f. At Babel, the language barrier caused family groups to split from each other. Each group took with them certain genetic characteristics (e.g. genes for the production of more or less melanin (skin-coloring pigment)), which eventually gave rise to the so-called ‘racial differences’ between various people groups (these ‘differences’ are actually very minor—the genetic difference between any two people is .2%, while the differences attributable to what we think of as ‘racial’ variation are only 6% of that, i.e. .012%. The differences between the mean of any two ‘races’ is less than the differences within any one ‘race’! Along with genetic characteristics, the groups also took with them accounts that had been passed on to them of the beginning of the world and the great Flood that occurred during the time of their forefather. There are over 200 different accounts of a great flood told by various people groups.

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g. ‘Cave men’ were merely men who lived in caves—some people even do this today! Most people today, if isolated from civilization like the groups after the Babel dispersion, would be unable to smelt metal or build houses, so could make use of stone tools and live in caves.

h. The effects of Adam’s sin were passed to his children, so that all of his descendants are in need of salvation (Romans 5:12, ff).

i. Jesus Christ, took on human nature to become the ‘Last Adam’ (1 Corinthians 15:45), a member of the human race, to save descendants of the First Adam from sin by dying on the cross and rising from the dead (1 Corinthians 15:1-4).

2. Objections to Biblical worldview:

   a. Laws against incest exist today. However, incest is a modern word describing a variety of actions, some of which have always been sinful. The Biblical laws against brother-sister marriage were first instituted for the Israelites around 2000 years after Adam—during the time of Moses (Leviticus 18).

   b. Serious genetic defects can occur in offspring of close relatives today. However, in the beginning, because Adam and Eve were created perfectly, the genetic mutations were non-existent, and only began accumulating after his disobedience.

3. Secular worldview:

   a. At least four main ‘races’ have arisen over time: Caucasoid (European, ‘white’), Mongoloid (Chinese, American Indian), Negroid (African, ‘Black’), Australoid (Australian Aborigines).

   b. The idea that one ‘race’ has evolved more than another provides a basis for the acceptance of racist ideas.
C O N C L U S I O N

There is only one ‘race’ of humans (Acts 17:26), all members of which are in need of salvation from their sin. Because only descendants of Adam can be saved, it is vital to understand that all humans are descendants of one man. Modern science confirms the Biblical teaching by classifying all humans as *Homo sapiens sapiens* (i.e. same genus, species, sub-species). Understanding the true, Biblical teaching regarding the origin of humanity provides the proper basis for understanding why we should evangelize all people groups who have lost the knowledge of their Creator.
Where did the ‘races’ come from?

www.abcnews.com, Science page, We’re all the same, September 10, 1998.

In an article in the summer issue of the Journal of Counseling and Development, Cameron and Wycoff argue that the term ‘race’ is so meaningless that it ought to be discarded. In the field of genetics, researchers have concluded that the genetic differences between the so-called races account for only 0.012 percent of human biological variation.

What the facts show is that there are differences among us, but they stem from culture, not race.

As Day adds, ‘It’s kind of like if all of us are recipes. We have the same ingredients, maybe in different amounts, no matter what kind of cake we turn out to be.’

Spoken before the American Association for the Advancement of Science Convention in Atlanta, by Robert Lee Hotz, Los Angeles Times, 1995.

‘Race is a social construct derived mainly from perceptions conditioned by events of recorded history, and it has no basic biological reality,’ said C. Loring Brace, a biological anthropologist at the University of Michigan. ‘Curiously enough, the idea comes very close to being of American manufacture.’
DISCUSSION QUESTIONS

1. Why is it important for a Christian to be able to answer the question, ‘Who was Cain’s wife?’

2. Explain, in your own words, the answer to this question: ‘Who was Cain’s wife?’

3. Read Genesis 4:17. Did Cain actually find his wife in Nod?

4. Who was Cain frightened of so that he fled to the land of Nod?

5. Why is it important to evangelism to defend that all people groups are descended from Adam?

RESOURCES

One Blood: The Biblical Answer to Racism
by Ken Ham

Where did Cain get his wife?
by Ken Ham

The (Revised and Expanded) Answers Book
edited by Dr Don Batten

Where did the ‘races’ come from?
by Ken Ham

Four Big Questions
edited by Dr Don Batten
'Racial reconciliation' has become a catch phrase in today's society. Are instituting ‘affirmative action’ or forbidding racial profiling the answer?

1. Evolution is inherently a racist philosophy and has provided justification for racist attitudes:
   b. Australian Aborigines were once considered the ‘missing link’ because of evolutionary indoctrination.
   c. Ota Benga, a pygmy, was displayed in an American zoo, as an example of an ‘inferior race.’
   d. Hitler's atrocities were based on evolutionary philosophy.

2. The Biblical view is that all humans are ‘one’:
   a. Alleged Biblical support for racist attitudes
      • The ‘Curse of Ham’ resulted in black people (Genesis 9:19–27). However, there is no ‘curse on Ham’ anywhere in the Bible! Noah actually placed the curse on one of Ham’s sons, Canaan (whose descendants eventually settled in Sodom and Gomorrah and were not ‘black’), possibly because Noah saw in Canaan the same character trait (e.g. rebellion) that he saw in Ham. This curse has nothing to do with a person’s skin color.
   b. Biblical principles for considering ‘interracial’ marriage
      i. Because all people groups are members of the human race, there is, technically, no such thing as ‘interracial’ marriage (Galatians 3:28, Romans 10:12–13, Colossians 3:11).
      ii. The primary purpose of marriage is to produce Godly offspring (Malachi 2:15).
      iii. Marriage enables two people to become ‘one’ (Ephesians 5:31, Matthew 19:4,5). Thus, Christians should only

CONTINUED...
marry Christians (2 Corinthians 6:14). True ‘interracial’ marriage occurs when a child of the Last Adam marries a child of the First Adam. E.g. The Israelites were commanded not to marry people from other cultures only because they were godless, pagan people-groups. However, Rahab, although a descendant of Ham, became a believer and married an Israelite. Ruth, a Moabite, repented and married an Israelite. Both women are listed in the genealogy of Christ.

iv. There may be cross-cultural communication problems or cultural stigmas to deal with when individuals from different people groups marry.

v. Ultimately, the decision regarding whom an individual chooses to marry (provided he/she is a believer) is between the individual and the Lord.

CONCLUSION

Racist attitudes can be justified by evolutionary beliefs. However the Bible does not support or condone the view that one people group is superior to another. Rather, it clearly teaches that all people-groups are of the same ‘race’—human—and that we are all equal before God. True ‘racial reconciliation’ can only be realized when Biblical authority is upheld and individuals understand the truth of human ancestry, namely that we are all descendants of the first man, Adam, and are therefore all related.
**What is the only answer to racism?**

**Quotes**


Biological arguments for racism may have been common before 1850, but they increased by orders of magnitude following the acceptance of evolutionary theory. The litany is familiar: cold, dispassionate, objective, modern science shows us that races can be ranked on a scale of superiority. If this offends Christian morality or a sentimental belief in human unity, so be it; science must be free to proclaim unpleasant truths. But the data were worthless … If the chorus of racist arguments did not follow a constraint of data, it must have reflected social prejudice pure and simple …


The personal appearance, characteristics, and traits of the Congo pygmies…[show that they are] small, apelike, elfish creatures, furtive and mischievous, they closely parallel the brownies and goblins of our fairy tales. They live in the dense tangled forests in absolute savagery, and while they exhibit many ape-like features in their bodies, they possess a certain alertness, which appears to make them more intelligent than other Negroes.


Nothing, however, is perhaps more remarkable in this respect, than that some of the wildest tribes in southern Asia and Eastern Africa have no trace whatever of the first foundations of all human civilization, of family life, and marriage. They live together in herds, like apes, generally climbing on trees and eating fruits; they do not know of fire, and use stones and clubs as weapons, just like the higher apes.


At the lowest stage of human mental development are the Australians, some tribes of the Polynesians, and the Bushmen, Hottentots, and some of the Negro tribes.


More and more scientists find that the differences that set us apart are cultural, not racial. Some even say that the word ‘race’ should be abandoned because it’s meaningless. We accept the idea of race because it’s a convenient way of putting people in broad categories, frequently to suppress them…. The most hideous example was provided by Hitler’s Germany. And racial prejudice remains common throughout the world.


We know the circumstances under which the posterity of Cain (and later of Ham) were cursed with what we call Negroid racial characteristics.
Answers... with Ken Ham

What is the only answer to racism?

Quotes


Starting about two to four million years ago, God began creating man-like mammals or ‘hominids.’ These creatures stood on two feet, had large brains, and used tools. Some even buried their dead and painted on cave walls. However, they were very different from us. They had no spirit. They did not have a conscience like we do. They did not worship God or establish religious practices. In time, all these man-like creatures went extinct. Then, about 10 to 25 thousand years ago, God replaced them with Adam and Eve.

‘The Golden Age,’ The Watchtower (now is called Awake!), July 24, 1929: 702.

The curse which Noah pronounced upon Canaan was the origin of the black race.
DISCUSSION QUESTIONS

1. Is evolution the cause of racism? If not, what is?

2. How have evolutionary ideas fueled racist attitudes?

3. Describe, in your own words, why racist attitudes are wrong, according to the Bible. What should our attitudes be toward different people groups?
Dinosaurs are among the most mysterious of creatures. Thought of as fierce, ferocious beasts, dinosaurs have been used by the secular world for many years to indoctrinate children into a belief that Earth is ‘millions of years’ old. How should Christians respond?

1. Does the Bible mention ‘dinosaurs’?
   a. Genesis 1:20–22—God created animals that live in the water and those that fly in the air, including dinosaur-like creatures such as plesiosaurs and pteranodons.
   b. Genesis 1:24–25—God created animals that live mainly on land, including dinosaurs (such as *Tyrannosaurus rex*) and humans.
   c. The word ‘dinosaur’ (meaning ‘terrible lizard’) was invented in 1841 by Sir Richard Owen, so would not be found in older translations of the Bible. However, descriptions of what we call ‘dinosaurs’ or dinosaur-like creatures can be found throughout the Bible, e.g. ‘Behemoth’ (Job 40), ‘dragons’ (Isaiah 43:20, Jeremiah 14:6), sea dragons (Isaiah 27:1, Job 41, Psalm 74:13), or flying serpents (Isaiah 30:6).

2. Do other historical accounts mention ‘dinosaurs’?
   a. St George slew a dragon.
   b. Alexander the Great found ‘dragons.’
   c. Flag of Wales depicts a dragon.
   d. Anglo-Saxon Chronicles have records of encounters with creatures not like any today, but seem to describe what we now know as dinosaurs.
   e. Most other cultures have similar stories.

3. Dinosaur history:
   a. All animals (including dinosaurs) originally were vegetarian (Genesis 1:29–30).

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b. God punished Adam’s sin by cursing the entire creation (Genesis 3:16,17; Romans 8:22), including dinosaurs. Death, disease (e.g. cancer, gout, etc.), violence and suffering were introduced into the world. These features are found in the fossil record, which therefore must have been formed after Adam’s sin.

c. Noah had two (seven of the clean) of every land-dwelling, air-breathing creature (including dinosaurs) on the Ark. Dinosaurs were about the size of a sheep on average, and the largest dinosaur egg yet found is the size of a football, so young adult dinosaurs would have easily fit on the Ark. Although there are hundreds of various names for dinosaurs, there are probably fewer than 50 kinds of dinosaurs. Those not on the Ark would have drowned, and many of them would have been fossilized.

d. After the Flood, some people groups drew pictures of the great beasts or flying creatures that lived near them (e.g. Utah cave drawings, Black Dragon Canyon drawings).

e. Most dinosaurs eventually died out because of loss of habitat, changes in climate, etc., but ultimately as a result of Adam’s sin and the curse.

CONCLUSION

There is no mystery surrounding the dinosaurs when one uses the Bible to understand the true history of the world.
Fran Barnes, recognized authority on rock art of the American South West, 'Messages on Stone,' *Creation* 19(2):23.

There is a petroglyph in National Bridges National Monument that bears striking resemblance to a sauropod dinosaur, with a long tail and neck, small head and all.
1. Explain how dinosaurs could be used to explain all elements of salvation (e.g. sin, death, judgment, etc.)

2. Why is the topic of 'dinosaurs' so popular?
In an age of school shootings and increasing drug and alcohol abuse, is it possible to raise children that follow the Lord?

1. The family is the first and most fundamental institution ordained in Scripture:
   a. Adam and Eve were the first family (Genesis 1:26–29, 2:21 ff.). Thus God set the precedent of one man and one woman in marriage for life.
   b. One of the primary importances of marriage is to produce godly offspring (Malachi 2:15).
   c. Biblically, the father is given the primary responsibility of training his children in spiritual things (Psalm 78:3–11; Isaiah 38:19; Ephesians 6:4).

2. It only takes one generation for a culture to lose the knowledge of the Creator:
   a. Aborigines once had the true knowledge of Creator God, and the reality of judgment of sin by a global Flood, as seen by their ‘Dreamtime legends.’
   b. The Israelites of Joshua’s generation chose to serve the Lord, yet their children forgot what God had done and did evil in His sight (Joshua 4:7,21–22; Judges 2:7–8; 10–11).

   a. Proverbs 22:6: Parents are to train their children to acquire a taste for things of the Lord.
   b. Psalm 51:5: Parents need to recognize their children are sinners by nature right from conception.
   c. Matthew 5:13: We are to be the salt of the Earth, but salt can lose its flavor by contamination. I.e. parents need to be careful of the culture they are allowing their children to be influenced by.
   d. Mark 9:50: Parents are to pour ‘salt’ into their children.

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e. 1 Corinthians 15:33: Bad company is more influential than good. Parents are to be careful of the company they allow their children to be raised in (i.e. ‘peer pressure’ can be a very real, very powerful influence on children).

f. 1 Corinthians 13:11, Ephesians 4:14: Parents are to recognize children are not miniature adults, and that they have a childish tendency to be tossed ‘to and fro by every wind of doctrine.’

g. Parents need to build Christian thinking in their children from the ‘foundation up,’ and not impose it legalistically from the top down, by providing the Biblical basis for what they believe.

h. Jeremiah 10:2: Parents are to protect their children from being influenced by godless cultures.

C O N C L U S I O N

Our children will live forever—in either heaven or hell. It is the parents’ responsibility to provide their children with the proper worldview by building their thinking on the Word of God. Parents must teach their children the true history of the universe and that eternal life comes by trusting in Jesus Christ alone.

I would advise no one to send his child where the Holy Scriptures are not supreme. Every institution that does not unceasingly pursue the study of God’s word becomes corrupt. Because of this we can see what kind of people they become in the universities and what they are like now. Nobody is to blame for this except the pope, the bishops, and the prelates, who are all charged with training young people. The universities only ought to turn out men who are experts in the Holy Scriptures, men who can become bishops and priests, and stand in the front line against heretics, the devil, and all the world. But where do you find that? I greatly fear that the universities, unless they teach the Holy Scriptures diligently and impress them on the young students, are wide gates to hell.
D I S C U S S I O N  Q U E S T I O N S

1. What is the Biblical basis for marriage?

2. How does the Biblical basis for marriage preclude homosexual behavior?

3. Explain how it is possible for the true knowledge of God to become lost in a culture.

4. How does the acceptance of molecules-to-man evolution destroy the basis of marriage?
Many people believe fossils and/or fossil-bearing layers were formed over millions of years … but is this true? Or are many of the ‘billions of dead things buried in rock layers laid down by water all over the Earth’ the result of the Flood of Noah’s day, which occurred just a few thousand years ago?

1. Expected results from a globe-covering Flood (as found in Genesis 6–9):
   a. Billions of dead things buried in rock layers laid down by water all over the Earth (i.e. fossils).
   b. Unknown location of Garden of Eden, as it would have been destroyed in the Flood. Further, present day Tigris and Euphrates rivers sit on thousands of feet of fossil-bearing sediments, indicating these rivers must have formed after sin (and its consequence, death) entered the world.
   c. Fossils recording death, disease, suffering, violence (results of the Fall).
   d. Names of pre-Flood places carried into ‘new world’ by Noah and his family.
   e. Rainbow reminds us of God’s promise never again to send a global Flood.

2. Indicators of a ‘young’ world, supporting the Biblical framework:
   a. Mt St Helens exploded on May 18, 1980. As a result, catastrophic processes over the next few months occurred, resulting in hundreds of feet of sedimentary layers being laid down. In one instance, over 25 feet of finely-laminated sediments formed within three hours, indicating the power the ‘fountains of the great deep’ may have had on a much larger scale to form rock layers quickly.
   b. Dead animals left alone will rot or be consumed by scavengers. Fossilization requires rapid, catastrophic events.
   c. Ham found petrified in New Zealand a few years after volcanic
eruption, indicating fossilization occurs rapidly.

d. Dinosaur bones found on the North Slope of Alaska that are not permineralized.

e. Red blood cells found in dinosaur bones.

f. Opals grown in a laboratory in only months that are indistinguishable under an electron microscope from mined opals.

g. Diamonds, oil and coal made in a laboratory in short time periods.

h. Stalactites, stalagmites observed to form quickly.

i. Coral reefs observed to form quickly.

C O N C L U S I O N

The Pathfinder Mission found supposed evidence of a flood of ‘Biblical proportions’ on Mars, yet no liquid water has been found on the Red Planet. The Earth is 70% covered with liquid water, yet many deny there was ever a global Flood. Why is this? 2 Peter 3:5,6 indicates people deliberately deny the global Flood as described in the Bible ever occurred. They wrongly interpret evidence of an Earth-covering Flood, because the Apostle Peter and Christ Himself (Luke 17:26–27) clearly link the history of God’s past judgment on sin with the certainty of future judgment. Fossils, rather than being a record of ‘millions of years’ of Earth history, testify instead to the judgment sent by God on man’s disobedience. Just as the Ark provided salvation for Noah and his family, so Jesus Christ today provides salvation for all those who believe on Him (Acts 4:12). Which do you trust to tell the truth about the past and about eternal life…the infallible Word of God or the fallible words of man?

‘Fossilization is a process that can take anything from a few hours to millions of years…

The amount of time that it takes for a bone to become completely permineralized is highly variable. If the groundwater is heavily laden with minerals in solution, the process can happen rapidly. Modern bones that fall into mineral springs can become permineralized within a matter of weeks.

‘Bones do not have to be “turned into stone” to be fossils, and usually most of the original bone is still present in a dinosaur fossil.

‘A more spectacular example was found on the North Slope of Alaska, where many thousands of bones lack any significant degree of permineralization. The bones look and feel like old cow bones, and the discoverers of the site did not report it for twenty years because they assumed they were bison, not dinosaur, bones.’


‘A thin slice of *T. rex* bone glowed amber beneath the lens of my microscope. Blood vessel channels snaked through a bone matrix, and tiny chambers known as lacunae, which house bone-forming cells, appeared as small ovals…. The lab filled with murmurs of amazement, for I had focused on something inside the vessels that none of us had ever noticed before: tiny round objects, translucent red with a dark center….  

‘Then a colleague took one look at them and shouted, “You’ve got red blood cells. You’ve got red blood cells!”…Finding remains of dinosaur blood cells would have astounding implications….

Dr Ralph Molnar (paleontologist for the Queensland Museum speaking on *Megalania*, a large extinct lizard), ‘Into the Unknown,’ Discovery Channel, 21 October 1997.

‘One of the things that we have is a part of the hip bone or pelvis. Now this specimen actually looks like it had come from an animal that looks like it died two or three hundred years ago. All dry, chalky, this sort of thing. Doesn’t actually mean it died two or three hundred years ago. In Montana, I’ve seen dinosaur bones that look like they’ve come from animals that died two or three hundred years ago, and I know very well that they died much longer than that. It gives the suggestion that *Megalania* may have been alive fairly recently.’


‘Geologists don’t know how long cave development takes. And, while some believe that cave decorations such as S.P. Caves beautiful icicle-looking stalactites take years to form, Jerry Trout (cave specialist with the Forest Service) says that through photo-monitoring, he has watched a stalactite grow several inches in a matter of days.’


‘From 1924 to 1988, there was a visitor’s sign above the entrance to Carlsbad Caverns that said Carlsbad was at least 260 million years old. In 1988, the sign was changed to read 7 to 10 million years old. Then, for a little while, the sign read that it was 2 million years old. Now the sign is gone.’
1. Why must the Grand Canyon have formed within the past few thousand years, and not millions of years ago?

2. What is the connection between fossils and Noah's Flood?

3. Why does a belief in ‘millions (or billions) of years’ of Earth history tend to lead to a belief in a local, rather than global, Flood?
Generations ago, it was enough (from a human perspective) for evangelists to preach ‘repent of your sins!’ Sadly, this is not so today. Is it possible to effectively evangelize our culture today?

1. What is the Gospel?
   a. Foundational knowledge: Jesus Christ, the Creator, created a ‘very good’ world (John 1:1–3, Col. 1:16). Adam’s disobedience brought sin into the world, and death through sin, and so death passed to all men.
   b. Power: Christ the Creator, the Son of God, became a man (the Last Adam), to suffer the curse of death and shed His blood on our behalf.
   c. Hope: There is a new heavens and Earth to come, where there will be no more tears, pain or death (Revelation 21:4), much like the original creation but with no possibility of sin.

2. A Tale of Two Sermons (1 Corinthians 1:23):
   a. Peter preached to the Jews, for whom the cross was a ‘stumbling block’ (Acts 2:22–24).
      i. Thousands responded to the message.
      ii. The main message was the preaching of the cross.
      iii. Peter was preaching to a creation-based culture, the Jews and gentile proselytes to Judaism.
      iv. Thus they had the knowledge of the Creator God, sin, the need for atonement for sin, as well as prophecies of the coming Messiah.
      v. Peter preached the ‘Power’ of the Gospel, because the ‘foundational knowledge’ was already in place.
   b. Paul preached to the Greek philosophers, for whom the cross was ‘foolishness’ (Acts 17:18, ff).
      i. The Epicureans and Stoics were basically part of an evolu-
tion-based culture.

ii. They lacked knowledge of God, sin, or need for atonement for sin.


iv. Some were interested, some believed (v 34).

3. Modern-day examples of preaching to a ‘Greek’ culture
   a. Japan: has no Christian foundation.
   b. New Tribes Mission: have found they need to begin with Genesis, providing the ‘foundational knowledge’ necessary to preach the Gospel message. Otherwise tribes often just add Jesus to their list of other gods.

CONCLUSION

Our culture was once like the Jews, with a basic understanding of sin and death and a knowledge of God. Preachers basically needed to concentrate on the message of the cross (i.e. the power of the Gospel) in their preaching. Because the Christian foundation is slowly being eroded by a belief in ‘millions of years,’ and because the church has compromised with this false belief, our culture is becoming more like the ‘Greeks,’ lacking a knowledge of the Creator God, and an understanding of sin and death. In our evangelism, we need to be aware of which culture we are preaching to, and need to restore the proper ‘foundational knowledge’ of the Gospel for those who lack it, enabling them to understand their need for a Savior.
DISCUSSION QUESTIONS

1. Why is the preaching of the cross considered a ‘stumbling block’ to the Jews?

2. Why is the preaching of the cross considered 'foolishness' to the Greeks?

3. In what ways is our culture like the Greek philosophers? like the Jews?

RESOURCES

Creation Evangelism for the New Millennium
by Ken Ham
Our culture has gradually shifted from being as the Jews, to being as the Greek philosophers were during Paul’s day. How can we reach today’s increasingly evolutionized culture?

Three tips for effective evangelism:

a. Recognize our culture is becoming increasingly like the Greek philosophers. There is very little ‘prepared ground’ in today’s society (Jeremiah 4:3). Creation evangelism (‘pre-evangelism’) helps to prepare hearts by knocking out the wrong foundation (a belief in evolution/ ‘millions of years’), and providing the right foundation based on God’s Word, teaching the true history from Genesis.

b. Recognize that many in the church are like the Greek philosophers, lacking a foundational knowledge of Christianity. Christians need to be taught to:
   i. uphold their faith and Biblical authority by learning to answer the questions asked by the world (1 Peter 3:15).
   ii. reconnect the Bible to the real world, by relating what it teaches about death, suffering, rocks, dinosaurs, etc.
   iii. view the world through Biblical glasses (i.e. the 7 Cs of History: Creation; Corruption; Catastrophe; Confusion; Christ; Cross; Consummation).

c. Understand the group you are evangelizing and deal with the inconsistencies in non-Christian thought patterns.

CONCLUSION

Generations ago, people knew what ‘sin’ meant, and who God was. Today, because evolutionary humanists have eroded the foundation of our Christian nation, our culture has increasingly less knowledge of Biblical truth. ‘Creation evangelism’ is an effective tool for reaching our ‘Greek’ culture.
Dr Kevin W Mannoia, President of the National Association of Evangelicals, *The Kansas Christian*, p. 16, March 5, 1999.

The environment in which we now exist is one in which there is no knowledge of the Bible and its stories which were learned at Grandmother's knee. We must learn how to communicate to a society that has no Christian background at all.
1. What is ‘pre-evangelism’? Why is it necessary in today’s culture?

2. What is the problem with teaching only ‘Bible stories’ in today’s Bible school classes?

3. Why is it important to reconnect the Bible to the real world?

4. List and define the ‘7 Cs of History.’