



LESSON 63

Scientific Facts in the Bible, Part 1

“The nearer I approach the end of my pilgrimage, the clearer is the evidence of the divine origin of the Bible. The grandeur and sublimity of God’s remedy for fallen man are more appreciated and the future is illuminated with hope and joy.”

SAMUEL MORSE (inventor of the telegraph)

Kirk’s Comment

The evidence for the existence of God is truly overwhelming—something of which many people are completely unaware. The laws of natural science, archeology, astronomy, biology, and prophecy all point to an infinitely intelligent Creator, as the next few lessons show.

QUESTIONS & OBJECTIONS

“If God is perfect, why did He make an imperfect creation?”

The Bible tells us that the Genesis creation was “good.” There was no sin and therefore no suffering or death. Why then did God give Adam and Eve the ability to sin, knowing full well that they would sin and bring death and pain to the human race? Some believe that if Adam had been created without the ability to choose, then he would have been a “robot.” A father *cannot* make his children love him. They choose to love him because they have a free will. Others point out that humanity would never



For ages, scientists believed in a geocentric view of the universe. The differences between night and day were believed to be caused by the sun revolving around the earth. Today, we know that the earth's rotation on its axis is responsible for the sun's rising and setting. But 4,000 or more years ago, it was written, "Have you commanded the morning since your days; and caused the day spring [dawn] to know his place? . . . It [the earth] is turned as clay to the seal" (Job 38:12,14). The picture here is of a clay vessel being turned or rotated upon the potter's wheel—an accurate analogy of the earth's rotation.

Luke 17:34–36 says the Second Coming of Jesus Christ will occur while some are asleep at night and others are working at daytime activities in the field. This is another clear indication of a revolving earth, with day and night occurring at the same time.

In speaking of the sun, the psalmist says that "his going forth is from the end of the heaven, and his circuit unto the ends of it: and there is nothing hid from the heat thereof" (Psalm 19:5,6). For many years critics scoffed at these verses, thinking that the sun was stationary. Then it was discovered in recent years that the sun is in fact moving through space at approximately 600,000 miles per hour. It is traveling through the heavens and has a "circuit" just as the Bible says. Its circuit is so large that it would take approximately 200 million years to complete one orbit.

The Scriptures say, "Thus the heavens and the earth were finished, and all the host of them" (Genesis 2:1). The original Hebrew uses the past definite tense for the verb "finished," indicating an action completed in the past, never again to occur. The creation was "finished"—once and for all. That is exactly what the First Law of Thermodynamics says. This law (often referred to as the Law of the Conservation of Energy and/or Mass) states that neither matter nor energy can be either created or destroyed. It was because of this Law that Sir Fred Hoyle's "Steady-State" (or "Continuous Creation") Theory was discarded. Hoyle stated that at points in the universe called "irtrons," matter (or energy) was constantly being created. But the First Law states just the opposite. Indeed, there is no "creation" ongoing today. It is "finished" exactly as the Bible states.

Three places in the Bible (Isaiah 51:6; Psalm 102:25,26; Hebrews 1:11) indicate that the earth is wearing out. This is what the Second Law of Ther-



thermodynamics (Law of Increasing Entropy) states: in all physical processes, every ordered system over time tends to become more disordered. Everything is running down and wearing out as energy is becoming less available for use. That means the universe will eventually “wear out” so that (theoretically speaking) there will be a “heat death” and therefore no more energy available for use. This wasn’t discovered by man until fairly recently, but the Bible states it in clear, succinct terms.

God told Job in 1500 B.C.: “Can you send lightnings, that they may go, and say to you, Here we are?” (Job 38:35). The Bible here is making what appears to be a scientifically ludicrous statement—that light can be *sent*, and then manifest itself in speech. But did you know that radio waves travel at the speed of light? This is why you can have *instantaneous* wireless communication with someone on the other side of the earth. Science didn’t discover this until 1864 when “British scientist James Clerk Maxwell suggested that electricity and light waves were two forms of the same thing” (*Modern Century Illustrated Encyclopedia*).

Job 38:19 asks, “Where is the way where light dwells?” Modern man has only recently discovered that light (electromagnetic radiation) has a “way,” traveling at 186,000 miles per second.

Science has discovered that stars emit radio waves, which are received on earth as a high pitch. God mentioned this in Job 38:7: “When the morning stars sang together...”

With all these truths revealed in Scripture, how could a thinking person deny that the Bible is supernatural in origin? There is no other book in any of the world’s religions (Vedas, Bhagavad-Gita, Koran, Book of Mormon, etc.) that contains scientific truth. In fact, they contain statements that are clearly unscientific.

QUESTIONS

1. **What are the five aspects of the universe, which God mentions in Genesis 1:1,2?**



Alec Tricity: “Huh?”

Christian: “True. Let me explain what I mean. A little kid was looking at an electric heater. His dad came in and said, ‘Son, that heater is hot. Don’t touch it.’ The kid said, ‘Okay. I believe that the heater is hot.’ At that point the kid believed the heater was hot. He had an intellectual assent. Do you see that?”

Memory Verse

“Then said Jesus to those Jews which believed on him, If you continue in my word, then are you my disciples indeed; and you shall know the truth, and the truth shall make you free.”

JOHN 8:31,32

Alec Tricity: “I see what you’re saying.”

Christian: “His dad leaves the room. The kid says, ‘I wonder if it really is hot.’ So he reaches out and touches the heater. The second his flesh burns, he stops *believing* that the heater’s hot. He now...”

Alec Tricity: “... *knows* it’s hot!”

Christian: “Right. He’s moved out of the realm of belief and into the realm of experience. Know what I’m saying?”

Alec Tricity: “I know what you’re saying. He now knows!”

Christian: “Before I was born again, I believed in God and I believed that Jesus was the Son of God. But when I turned from my sin and called on the name of the Lord, I reached out and touched the heater bar of God’s love and forgiveness. I moved out of the realm of belief and into the realm of experience. I now know Him! Get it?”

Alec Tricity: “That’s cool. I see what you’re saying, man.”

Christian: “Look at this. It’s John 14:21 in the Bible. It says that if you obey the Lord, Jesus and His Father will reveal themselves to you. That’s either true or it isn’t. Let’s now look at the Ten Commandments for a moment. Okay?”

Alec Tricity: “Sure.”

Last Words

Andrew Jackson (1767–1845), seventh President of the U.S., exhorted his family with his last breath:

“Oh, do not cry. Be good children, and we will all meet in heaven.”