

## **SCIENTIFIC FACTS IN THE BIBLE** by

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‡ [Psalm 19:1-3](#) – “The heavens declare the glory of God; and the firmament shows His handiwork”.

‡ [Jeremiah 10:12](#) – “He has made the earth by His power, He has established the world by His wisdom, and has stretched out the heavens at His discretion”.

‡ [Romans 1:20](#) – “For since the creation of the world His invisible attributes are clearly seen, being understood by the things that are made, even His eternal power and Godhead, so that they are without excuse”.

Science refers to knowledge, based on observable facts. Scientific research continues to unfold the wonders and mysteries of the universe. Interestingly, the Holy Bible has foretold many of these scientific facts centuries before science ‘discovered’ them.

Scientific foreknowledge found only in the Bible offers one more piece to the collective proof that the Bible is truly the inspired Word of the Creator.

‡ Earth floats in space –it hangs on nothing ([Job 26:7](#)). Science used to believe that Atlas hanged the Earth!

‡ Creation is made of particles, indiscernible to our eyes ([Hebrews 11:3](#)). Not until the 19th century was it discovered that all visible matter consists of invisible elements.

‡ The Bible specifies the perfect dimensions for a stable water vessel ([Genesis 6:15](#)). Ship builders today are well aware that the ideal dimension for ship stability is a length six times that of the width. Keep in mind, God told Noah the ideal dimensions for the ark 4,500 years ago.

‡ Sanitation industry birthed ([Deuteronomy 23:12-13](#)). Some 3,500 years ago, God commanded His people to have a place outside the camp where they could relieve themselves. They were to each carry a shovel so that they could dig a hole (latrine) and cover their waste. Up until World War I, more soldiers died from disease than war because they did not isolate human waste.

‡ Oceans contain springs ([Job 38:16](#)). The ocean is very deep. Almost all the ocean floor is in total darkness and the pressure there is enormous. It would have been impossible for Job to have explored the “springs of the sea.” Until recently, it was thought that oceans were fed only by rivers and rain. Yet in the 1970s, with the help of deep diving research submarines that were

constructed to withstand 6,000 pounds-per-square-inch pressure, oceanographers discovered springs on the ocean floors!

‡ There are mountains on the bottom of the ocean floor ([Jonah 2:5-6](#)). Only in the last century have we discovered that there are towering mountains and deep trenches in the depths of the sea.

‡ Blood is the source of life and health ([Leviticus 17:11; 14](#)). Up until 120 years ago, sick people were “bled” and many died as a result (e.g. George Washington). Today we know that healthy blood is necessary to bring life-giving nutrients to every cell in the body. God declared that “the life of the flesh is in the blood” long before science understood its function.

‡ The Bible states that God created life according to kinds ([Genesis 1:24](#)). The fact that God distinguishes kinds, agrees with what scientists observe – namely that there are horizontal genetic boundaries beyond which life cannot vary. Life produces after its own kind. Dogs produce dogs, cats produce cats, roses produce roses. Never have we witnessed one kind changing into another kind as evolution supposes.

‡ Chicken or egg dilemma solved ([Genesis 1:20-22](#)). Which came first, the chicken or the egg? This question has plagued philosophers for centuries. The Bible states that God created birds with the ability to reproduce after their kind. Therefore the chicken was created first with the ability to make eggs!

Yet, evolution has no solution for this dilemma. ‡ Which came first, proteins or DNA ([Revelation 4:11](#))? For evolutionists, the chicken or egg dilemma goes even deeper. Chickens consist of proteins. The code for each protein is contained in the DNA/RNA system. However, proteins are required in order to manufacture DNA. So which came first: proteins or DNA? The ONLY explanation is that they were created together.

‡ Our bodies are made from the dust of the ground ([Genesis 2:7; 3:19](#)). Scientists have discovered that the human body is comprised of some 28 base and trace elements – all of which are found in the earth!

‡ The First Law of Thermodynamics established ([Genesis 2:1-2](#)). The First Law states that the total quantity of energy and matter in the universe is a constant. One form of energy or matter may be converted into another, but the total quantity always remains the same. Therefore the creation is finished, exactly as God said way back in Genesis.

‡ The first three verses of Genesis accurately express all known aspects of the creation ([Genesis 1:1-3](#)). Science expresses the universe in terms of: time, space, matter, and energy. “In the beginning (time) God created the heavens (space) and the earth (matter)...Then God said, “Let there be light (energy).” No other creation account agrees with the observable evidence.

‡ The universe had a beginning ([Genesis 1:1; Hebrews 1:10-12](#)). Starting with the studies of Albert Einstein in the early 1900’s and continuing today, science has confirmed the biblical view that the universe had a beginning. When the Bible was written most people believed the universe was eternal. Science has proven them wrong, but the Bible correct.

‡ The earth is a sphere ([Isaiah 40:22](#)). At a time when many thought the earth was flat, the Bible told us that the earth is spherical.

‡ Scripture assumes a revolving (spherical) earth ([Luke 17:34-36](#)). Jesus said that at His return some would be asleep at night while others would be working at day time activities in the field. This is a clear indication of a revolving earth, with day and night occurring simultaneously.

‡ Light can be divided ([Job 38:24](#)). Sir Isaac Newton studied light and discovered that white light is made of seven colors, which can be “parted” and then recombined. Science confirmed this four centuries ago – God declared this four millennial ago!

‡ Ocean currents anticipated ([Psalm 8:8](#)). Three thousand years ago the Bible described the “paths of the seas.” In the 19th century Matthew Maury – the father of oceanography – after reading [Psalm 8](#), researched and discovered ocean currents that follow specific paths through the seas!

‡ Sexual promiscuity is dangerous to your health ([1 Corinthians 6:18](#); [Romans 1:27](#)). The Bible warns that “he who commits sexual immorality sins against his own body,” and that those who commit homosexual sin would “receive in themselves” the penalty of their error.

‡ Reproduction explained ([Genesis 1:27-28](#); [2:24](#); [Mark 10:6-8](#)). While evolution has no mechanism to explain how male and female reproductive organs evolved at the same time, the Bible says that from the beginning God made them male and female in order to propagate the human race and animal kinds.

‡ Incalculable number of stars ([Jeremiah 33:22](#)). At a time when less than 5,000 stars were visible to the human eye, God stated that the stars of heaven were innumerable. Not until the 17th century did Galileo glimpse the immensity of our universe with his new telescope. Today, astronomers estimate that there are ten thousand billion trillion stars – that’s a 1 followed by 25 zeros! Yet, as the Bible states, scientists admit this number may be woefully inadequate.

‡ The number of stars, though vast, are finite ([Isaiah 40:26](#)). Although man is unable to calculate the exact number of stars, we now know their number is finite. Of course God knew this all along – “He counts the number of the stars; He calls them all by name” ([Psalm 147:4](#)). What an awesome God!

‡ The fact that God once flooded the earth (the Noahic Flood) would be denied ([2 Peter 3:5-6](#)). There is a mass of fossil evidence to prove this fact, yet it is flatly ignored by most of the scientific world because it was God’s judgment on man’s wickedness.

‡ Life begins at fertilization ([Jeremiah 1:5](#)). God declares that He knew us before we were born. The biblical penalty for murdering an unborn child was death ([Exodus 21:22-23](#)). Today, it is an irrefutable biological fact that the fertilized egg is truly an entire human being. Nothing will be added to the first cell except nutrition and oxygen.

‡ God has created all mankind from one blood ([Acts 17:26; Genesis 5](#)). Today researchers have discovered that we have all descended from one gene pool. For example, a 1995 study of a section of Y chromosomes from 38 men from different ethnic groups around the world was consistent with the biblical teaching that we all come from one man (Adam)

‡ Origin of the major language groups explained ([Genesis 11](#)). After the rebellion at Babel, God scattered the people by confounding the one language into many languages. Evolution teaches that we all evolved from a common ancestor, yet offers no mechanism to explain the origin of the thousands of diverse languages in existence today.

‡ God has given us the leaves of the trees as medicine ([Ezekiel 47:12; Revelation 22:2](#)). Ancient cultures utilized many herbal remedies. Today, modern medicine has rediscovered what the Bible has said all along – there are healing compounds found in plants.

‡ Healthy dietary laws ([Leviticus 11:9-12](#)). Scripture states that we should avoid those sea creatures which do not have fins or scales. We now know that bottom-feeders (those with no scales or fins) tend to consume waste and are likely to carry disease.

‡ Avoid swine ([Deuteronomy 14:8](#)). Not so long ago, science learned that eating undercooked pork causes an infection of parasites called trichinosis. Now consider this: the Bible forbade the eating of swine more than 3,000 years before we learned how to cook pork safely.

‡ Black holes and dark matter anticipated ([Matthew 25:30; Jude 1:13; Isaiah 50:3](#)). Cosmologists now speculate that over 98% of the known universe is comprised of dark matter, with dark energy and black holes. A black hole's gravitational field is so strong that nothing, not even light, escapes. Beyond the expanding universe there is no measured radiation and therefore only outer darkness exists. These theories paint a seemingly accurate description of what the Bible calls "outer darkness" or "the blackness of darkness forever."

‡ The Second Law of Thermodynamics (Entropy) explained ([Psalm 102:25-26](#)). This law states that everything in the universe is running down, deteriorating, constantly becoming less and less orderly. Entropy (disorder) entered when mankind rebelled against God – resulting in the curse ([Genesis 3:17; Romans 8:20-22](#)). Historically most people believed the universe was unchangeable. Yet modern science verifies that the universe is "growing old like a garment" ([Hebrews 1:11](#)). Evolution directly contradicts this law.

‡ Hydrological cycle described ([Ecclesiastes 1:7; Jeremiah 10:13; Amos 9:6](#)). Four thousand years ago the Bible declared that God "draws up drops of water, which distill as rain from the mist, which the clouds drop down and pour abundantly on man" ([Job 36:27-28](#)). The ancients observed mighty rivers flowing into the ocean, but they could not conceive why the sea level never rose. Though they observed rainfall, they had only quaint theories as to its origin. Meteorologists now understand that the hydrological cycle consists of evaporation, atmospheric transportation, distillation, and precipitation.

‡ The sun goes in a circuit ([Psalm 19:6](#)). Some scientists scoffed at this verse thinking that it taught geocentricity – the theory that the sun revolves around the earth. They insisted the sun was stationary. However, we now know that the sun is traveling through space at approximately 600,000 miles per hour. It is literally moving through space in a huge circuit – just as the Bible stated over 3,000 years ago!

‡ Circumcision on the eighth day is ideal ([Genesis 17:12](#); [Leviticus 12:3](#); [Luke 1:59](#)). Medical science has discovered that the blood clotting chemical, prothrombin, peaks in a newborn on the eighth day. This is therefore the safest day to circumcise a baby. How did Moses know over 4,000 years ago?

‡ The earth was designed for biological life ([Isaiah 45:18](#)). Scientists have discovered that the most fundamental characteristics of our earth and cosmos are so finely tuned that if just one of them were even slightly different, life as we know it couldn't exist. This is called the Anthropic Principle and it agrees with the Bible which states that God formed the earth to be inhabited.

‡ The universe is expanding ([Job 9:8](#); [Isaiah 42:5](#); [Jeremiah 51:15](#); [Zechariah 12:1](#)). Repeatedly God declares that He stretches out the heavens. During the early 20th century, most scientists (including Einstein) believed the universe was static. Others believed it should have collapsed due to gravity. Then in 1929, astronomer Edwin Hubble showed that distant galaxies were receding from the earth, and the further away they were, the faster they were moving. This discovery revolutionized the field of astronomy. Einstein admitted his mistake, and today most astronomers agree with what the Creator told us over 4,000 years ago – the universe is expanding!

‡ Law of Biogenesis explained ([Genesis 1](#)). Scientists observe that life only comes from existing life. This law has never been violated under observation or experimentation (as evolution imagines). Therefore life, God's life, created all life. ‡ Animal and plant extinction explained ([Jeremiah 12:4](#); [Hosea 4:3](#)). According to evolution, occasionally we should witness a new kind springing into existence. Yet, this has never been observed. On the contrary, as Scripture explains, since the curse on all creation, we observe death and extinction ([Romans 8:20-22](#)).

‡ Light travels in a path ([Job 38:19](#)). Light is said to have a “way” [Hebrew: derek, literally a traveled path or road]. Until the 17th century it was believed that light was transmitted instantaneously. We now know that light is a form of energy that travels at ~186,000 miles per second in a straight line. Indeed, there is a “way” of light!

‡ Air has weight ([Job 28:25](#)). It was once thought that air was weightless. Yet about 4,000 years ago Job declared that God established “a weight for the wind.” In recent years, meteorologists have calculated that the average thunderstorm holds thousands of tons of rain. To carry this load, air must have mass.

‡ Medical quarantine instituted ([Leviticus 13:45-46](#); [Numbers 5:1-4](#)). Long before man understood the principles of quarantine, God commanded the Israelites to isolate those with a contagious disease until cured.

## ‡ Scientific Facts in the Bible

‡ Each star is unique ([1 Corinthians 15:41](#)). Centuries before the advent of the telescope, the Bible declared what only God and the angels knew – each star varies in size and intensity!

‡ The Bible says that light can be sent, and then manifest itself in speech ([Job 38:35](#)). We now know that radio waves and light waves are two forms of the same thing – electromagnetic waves. Therefore, radio waves are a form of light. Today, using radio transmitters, we can send “lightnings” which indeed speak when they arrive.

‡ Laughter promotes physical healing (Proverbs 17:22). Recent studies confirm what King Solomon was inspired to write over 3,000 years ago, “A merry heart does good, like medicine.” For instance, laughter reduces levels of certain stress hormones. This brings balance to the immune system, which helps your body fight off diseases.

‡ Microorganisms anticipated (Exodus 22:31). The Bible warns “Whatever dies naturally or is torn by beasts he shall not eat, to defile himself with it: I am the LORD” (Leviticus 22:8). Today we understand that a decaying carcass is full of disease causing germs.

‡ The Bible describes dinosaurs ([Job 40:15-24](#)). In 1842, Sir Richard Owen coined the word dinosaur, meaning “terrible lizard,” after discovering large reptilian-like fossils. However in the Book of Job, written 4,000 years earlier, God describes the behemoth as: the largest of all land creatures, plant eating (herbivore), with great strength in its hips and legs, powerful stomach muscles, a tail like a cedar tree, and bones like bars of iron. This is an accurate description of sauropods – the largest known dinosaur family.

‡ Life is more than matter and energy ([Genesis 2:7](#); [Job 12:7-10](#)). We know that if a creature is denied air it dies. Even though its body may be perfectly intact, and air and energy are reintroduced to spark life, the body remains dead. Scripture agrees with the observable evidence when it states that only God can give the breath of life. Life cannot be explained by raw materials, time, and chance alone – as evolutionists would lead us to believe.

‡ Origin of music explained (Psalm 40:3). Evolution cannot explain the origin of music. The Bible says that every good gift comes from God ([James 1:17](#)). This includes joyful melodies. God has given both man and angels the gift of music-making ([Genesis 4:21](#); [Ezekiel 28:13](#)). Singing is intended to express rejoicing in and worship of the Lord (Job 38:7; Psalm 95:1-2).

‡ Our ancestors were not primitive (Genesis 4:20-22; Job 8:8-10; 12:12). Archeologists have discovered that our ancestors mined, had metallurgical factories, created air-conditioned buildings, designed musical instruments, studied the stars, and much more. This evidence directly contradicts the theory of evolution, but agrees completely with God’s Word.

‡ Cavemen described in the Bible ([Job 30:1-8](#)). Four thousand years ago, Job describes certain “vile men” who were driven from society to forage “among the bushes” for survival and who “live in the clefts of the valleys, (and) in caves of the earth and the rocks.” Therefore “cavemen” were simply outcasts and vagabounds – not our primitive ancestors as evolutionists speculate.



‡ Environmental devastation of the planet foreseen (Revelation 11:18). Though evolution imagines that things should be getting better, the Bible foresaw what is really occurring today: pollution, destruction and corrupt dominion. ‡ The seed of a plant contains its life ([Genesis 1:11; 29](#)). As stated in the Book of Genesis, over 4,000 years ago, we now recognize that inside the humble seed is life itself. Within the seed is a tiny factory of amazing complexity. No scientist can build a synthetic seed and no seed is simple!

‡ A seed must die to produce new life (1 Corinthians 15:36-38). Jesus said, “unless a grain of wheat falls into the ground and dies, it remains alone; but if it dies, it produces much grain.” ([John 12:24](#)). In this verse is remarkable confirmation of two of the fundamental concepts in biology: 1) Cells arise only from existing cells. 2) A grain must die to produce more grain. The fallen seed is surrounded by supporting cells from the old body. These supporting cells “give their lives” to provide nourishment to the inner kernel. Once planted, this inner kernel germinates resulting in much grain.

‡ The order of creation agrees with true science ([Genesis 1](#)). Plants require sunlight, water, and minerals in order to survive. In the first chapter of Genesis we read that God created light first ([v.3](#)), then water ([v. 6](#)), then soil ([v. 9](#)), and then He created plant life ([v. 11](#)).

‡ God created “lights” in the heavens “for signs and seasons, and for days and years” (Genesis 1:14-16). We now know that a year is the time required for the earth to travel once around the sun. The seasons are caused by the changing position of the earth in relation to the sun. The moon’s phases follow one another in clock-like precision – constituting the lunar calendar. Evolution teaches that the cosmos evolved by random chance, yet the Bible agrees with the observable evidence.

‡ The Bible speaks of “heaven and the highest heavens” (Deuteronomy 10:14). Long before the Hubble Space Telescope, Scripture spoke of the “heaven of heavens” and the “third heaven” (1 Kings 8:27; 2 Corinthians 12:2). We now know that the heavens consist of our immediate atmosphere and the vast reaches of outer space – as well as God’s wonderful abode. The Bible sated this fact over 4,000 years ago!

‡ Olive oil and wine useful on wounds ([Luke 10:34](#)). Jesus told of a Samaritan man, who when he came upon a wounded traveler, he bandaged him – pouring upon his wounds olive oil and wine. Today we know that wine contains ethyl alcohol and traces of methyl alcohol. Both are good disinfectants. Olive oil is also a good disinfectant, as well as a skin moisturizer, protector, and soothing lotion. This is common knowledge to us today. However, did you know that during the Middle Ages and right up till the early 20th century, millions died because they did not know how to treat and protect open wounds?

‡ Atomic fission anticipated ([2 Peter 3:10-12](#)). Scripture states that “the elements will melt with fervent heat” when the earth and the heavens are “dissolved” by fire. Today we understand that if the elements of the atom are loosed, there would be an enormous release of heat and energy (radiation).

‡ The Pleiades and Orion star clusters described ([Job 38:31](#)). The Pleiades star cluster is gravitationally bound, while the Orion star cluster is loose and disintegrating because the gravity of the cluster is not enough to bind the group together. 4,000 years ago God asked Job, “Can you bind the cluster of the Pleiades, or loose the belt of Orion?” Yet, it is only recently that we realized that the Pleiades is gravitationally bound, but Orion’s stars are flying apart.

‡ Safe drinking water ([Leviticus 11:33-36](#)). God forbade drinking from vessels or stagnant water that had been contaminated by coming into contact with a dead animal. That was over 4,000 years ago. It is only in the last 100 years that medical science has learned that contaminated water can cause typhoid and cholera.

‡ Animal instincts understood ([Job 39](#); [Proverbs 30:24-28](#); [Jeremiah 8:7](#)). A newly hatched spider weaves an intricate web without being taught. A recently emerged butterfly somehow knows how to navigate a 2,500-mile migration route without a guide. God explains that He has endowed each creature with specific knowledge. Scripture, not evolution, explains animal instincts.

‡ Pseudo-science anticipated ([1 Timothy 6:20](#)). The theory of evolution contradicts the observable evidence. The Bible warned us in advance that there would be those who would profess: “profane and idle babblings and contradictions of what is falsely called knowledge (science).” True science agrees with the Creator’s Word

‡ Human conscience understood (Romans 2:14-15). The Bible reveals that God has impressed His moral law onto every human heart. Con means with and science means knowledge. We know it is wrong to murder, lie, steal, etc. Only the Bible explains that each human being has a God-given knowledge of right and wrong.

‡ Love explained ([Matthew 22:37-40](#); [1 John 4:7-12](#)). Evolution cannot explain love. Yet, God’s Word reveals that the very purpose of our existence is to know and love God and our fellow man. God is love, and we were created in His image to reflect His love.

‡ The real you is spirit ([Numbers 16:22](#); [Zechariah 12:1](#)). Personality is non-physical. For example, after a heart transplant the recipient does not receive the donor’s character. An amputee is not half the person he was before losing his limbs. Our eternal nature is spirit, heart, soul, and mind. The Bible tells us that “man looks at the outward appearance, but the Lord looks at the heart” ([1 Samuel 16:7](#)).



; Eternal life revealed ([John 3:16](#)). Scientists search in vain for the cure for aging and death. Yet, the good news is that God, who is the source of all life, has made a way to freely forgive us so that we may live forever with Him in heaven. “But God demonstrates His own love toward us, in that while we were still sinners, Christ died for us” ([Romans 5:8](#)). “For God so loved the world that He gave His only begotten Son, that whoever believes in Him should not perish but have everlasting life” ([John 3:16](#)). God desires a loving, eternal relationship with each person – free from sin, fear, and pain. Therefore, He sent His Son to die as our substitute on the cross. “The wages of sin is death, but the gift of God is eternal life in Christ Jesus our Lord” ([Romans 6:23](#)). Jesus never sinned, therefore He alone qualified to pay the penalty for our sins on the cross. He died in our place. He then rose from the grave defeating death. All who turn from their sins and trust Him will be saved. To repent and place your trust in Jesus Christ, make [Psalm 51](#) your prayer. Then read your Bible daily, obeying what you read. God will never let you down.

; The solution to suffering ([Revelation 21](#)). Neither evolution nor religion offers a solution to suffering. But God offers heaven as a gift to all who trust in His Son. In heaven, “God will wipe away every tear from their eyes; there shall be no more death, nor sorrow, nor crying. There shall be no more pain, for the former things have passed away” (Revelation 21:4).

; Man is “fearfully and wonderfully made” ([Psalm 139:14](#)). We are only beginning to probe the complexity of the DNA molecule, the eye, the brain, and all the intricate components of life. No human invention compares to the marvelous wonders of God’s creation.