



Scientific Points in the Qur'an





In the Name of Allah,
the Most Gracious,
the Most Merciful



Scientific Points in the Qur'an

Allah says:

“Indeed, in the creation of the heavens and earth, and the alternation of the night and the day, and the [great] ships which sail through the sea with that which benefits people, and what Allah has sent down from the heavens of rain, giving life thereby to the earth

after its lifelessness and dispersing therein every [kind of] moving creature, and [His] directing of the winds and the clouds controlled between the heaven and the earth are signs for a people who use reason.” (2:164)

The Quran was revealed to Muhammad ﷺ who was unlettered; he could neither read nor write. His people were generally unlettered as well. Therefore, how can a man bring forth a Scripture which stunned the most eloquent of people?

Allah says:

“Say, ‘If mankind and the jinn were to be gathered in order to produce the like of this Qur’an, they could not produce the like of it, even if they were to each other assistants.’” (17:88)

The Prophet ﷺ and many of his companions were destitute, and he would recite to them verses from the Quran which have mention of scientific

facts. Over 1400 years after the Quran was revealed, modern science is still discovering these very facts with advanced equipment and technology!

Thomas Carlyle said:

“A false man found a religion? Why, a false man cannot build a brick house! If he does not know and follow truly the properties of mortar, burnt clay and what else he works in, it is no house that he makes, but a rubbish-heap. It will not stand for twelve centuries, to lodge a hundred and eighty million; it will fall straightway.”



The Qur'an and the Beginning of the World

Allah says:

“Allah (alone) originates the creation, then He will repeat it, then to Him you will be returned.” (30:11)

Allah clearly states in this verse that He is the One Who created and brought into existence everything in this universe from nothing. In fact, Allah describes the beginning of the universe saying:

“The Originator of the heavens and the earth. When He decrees a matter, He only says to it, ‘Be,’ and it is.” (2:117)

Allah informs us once more in this verse that the universe was created from nothing. All that took place before its creation is from the knowledge of the unseen world, which only Allah knows. Human intellect is incapable of realizing and grasping what the substance matter of the first creation was, for Allah did not inform us about it. Humans can only produce hypotheses and theories concerning the world with which they interact.

Allah says:

“I did not make them witnesses of the creation of the heavens and the earth, nor of the creation of their own selves; and I would not have taken those who mislead others as assistants.” (18:51)

Allah says:

“Have those who disbelieved not considered that the heavens and the earth were once a joined entity, and We separated them and made from water every living thing? Then will they not believe?” (21:30)

This verse makes unmistakable reference to the fact that Allah created the universe from a single entity, and He is All-Capable over all things. Allah then ordered this “single entity” to split, which it did, and turned into a cloud of smoke. From this cloud of smoke Allah created the heavens and earth. This is mentioned in the words of Allah:

“Say, ‘Do you indeed disbelieve in He who created the earth in two days and attribute to Him equals? That is the Lord of the worlds.’ And He placed on the earth firmly set mountains

over its surface, and He blessed it and determined therein its [creatures'] sustenance in four days without distinction - for [the information] of those who ask. Then He directed Himself to the heaven while it was smoke and said to it and to the earth, 'Come [into being], willingly or by compulsion.' They said, 'We have come willingly.' And He completed them as seven heavens within two days and inspired in each heaven its command. And We adorned the nearest heaven with lamps and as protection. That is the determination of the Exalted in Might, the Knowing." (41:9-12)

Modern astrophysicists assert that the entire universe originated from one entity, the result of what is known today as the "Big Bang".

Allah says:

“Then He (rose over) the heavens while it was something like smoke, and said to it and to the earth, ‘Come both of you willingly or unwillingly.’ They said, ‘We come willingly.’” (41:11)

This verse affirms that the sky, during its early stages was like smoke, a point affirmed by modern science.

James H. Jeans said: “We have found that, as Newton first conjectured, a chaotic mass of gas of approximately uniform density and of very great extent would be dynamically unstable; nuclei would tend to form in it, around which the whole of matter would ultimately condense.”



The Qur'an on the Expansion of the Universe

Allah says:

“And We have built the heavens with Our own Hands; and, verily, it is We who are steadily expanding it.” (51:47)

Allah says:

“The Day when We will fold the heaven like the folding of a scroll for the records. As We began the first creation, We will repeat it. [That is] a promise binding upon Us. Indeed, We will do it.” (21:104)

Allah says:

“On the Day the earth will be replaced by another earth, and the heavens [as well], and all creatures will come out before Allah, the One, the Prevailing.” (14:48)

These verses confirm that the universe we live in is continuously expanding in space. If we go back in time, we would find that the entire universe emerged from a primeval atom or cosmic egg. It then exploded by Allah’s command and transformed into a cloud of smoke from which the earth and heavens were formed. The universe is continuously

expanding in space and will finally stop expanding by Allah's command. Thereafter the universe will collapse upon itself and fuse once more into a primeval atom. The explosion and formation will once more occur, and a heaven, unlike our heaven, and an earth, unlike our earth, will be formed. At this stage, worldly life will come to an end, and life of the Hereafter will commence.

All these stages are mentioned in the Qur'an. One finds that this topic which was discovered through modern science has been mentioned in the Qur'an which was revealed over 1400 years ago! This alone affirms the fact that the Qur'an can only be the Words of Allah and that Muhammad received divine revelation and taught people these facts at a time when no one knew these facts. In fact, these facts were not known to man except after many centuries.

Astronomers have discovered that the universe is in continuous motion, and that it is expanding. This was discovered by studying the galaxies and distant celestial bodies. The American astronomer, Vesto M. Slipher, who studied the spectra of galaxies, noticed that the spectral lines of a few nearby systems were shifted toward longer wavelengths. This shift in wavelength showed that most galaxies were receding from the Milky Way at several hundred kilometers per second!

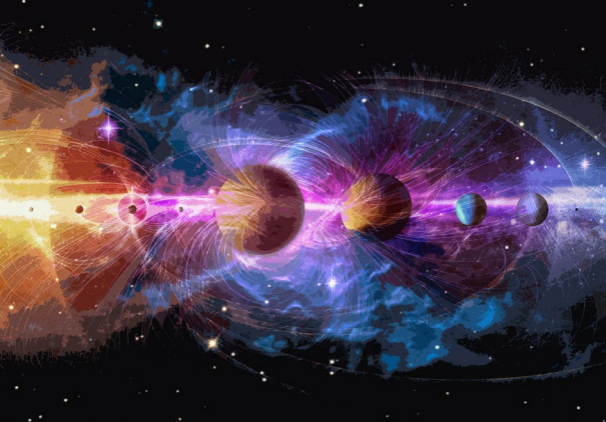
The American astronomer Edwin Hubble confirmed that the universe was expanding, and that the more remote the galaxy, the higher was its recession velocity; that its recession velocity was proportional to its distance.

By this, we see that scholars in astronomy have affirmed that the universe is ever expanding. This expansion will continue until gravity loses its pull and the planets will spread out in the universe, which will result in the end of the world.

Allah says:

“When the sky breaks apart, and when the stars are scattered.” (82:1-2)





The Qur'an on Celestial Bodies

Allah says:

“Allah is He Who raised the heavens without any pillars that you can see.”

(13:2)

Modern day studies of the universe affirm that there is great energy in matter, its components and celestial bodies. Allah can destroy it and recreate it. Scientists have discovered different forms of powerful energy

which flow in the heavens and earth.
These energies are:

- ▶ **Strong nuclear energy:** This energy holds subatomic particles together; which includes protons, electrons and neutrons.
- ▶ **Weak nuclear energy:** This nuclear energy causes certain forms of radioactive decay.
- ▶ **Electromagnetic energy:** This is the energy which ties the atoms together within matter, and which also gives each its respective traits.
- ▶ **Gravity:** It is the weakest form of energy known to us, but in the long run, is a focal form of energy, since it keeps all the celestial bodies in their respective positions.

Allah says:

“And it is He who created the night and the day and the sun and the moon; all in an orbit, swimming.” (21:33)

Allah says:

“And the sun runs in a fixed course for a term (appointed). That is the Decree of the All-Mighty, the All-Knowing. And the moon, for which We have determined phases [which it must traverse] till it becomes like an old dried curved date stalk. It is not allowable for the sun to reach the moon, nor does the night overtake the day, but each, in an orbit, is swimming.” (36:38-40)

In these verses, Allah states that the sun is traveling towards a certain direction. Previously, it was perceived that the sun was motionless. Modern day astronomers have affirmed that the sun moves in a certain direction. All planets in this solar system move,

like satellites. The Earth's orbit is concentric to the orbits of the planets.

Allah says:

“By the heaven full of starry paths.”

(51:7)

In Arabic, the word “Hubuk” (starry paths) has more than one meaning:

- ▶ Perfection in creation: Astronomers calculate that there are two hundred billion galaxies in the known universe and about seventy billion trillion stars. Each galaxy varies in its size, shape, density, speed at which it is traveling on its axis, its distance from us, and the distance each is from the other, the stages it went through, its number of stars, and the life of each of their stars.

- ▶ It also refers to a thing which is perfectly combined and integrated. These awesome numbers of galaxies and stars in the known portion of the universe is only 10% of the entire universe. There must be a power which keeps it all together, otherwise it would collapse and fall into chaos. Far removed is Allah from every imperfection, Who said:

“Indeed, Allah holds the heavens and the earth, lest they deviate from their orbits. And if they should ever deviate from their orbits, no one could hold them [in place] after Him. Indeed, He is Forbearing and forgiving.” (35:41)

- ▶ It also refers to the orbits each celestial body floats within. Among the amazing things which has baffled scientists is the vast number of galaxies in the known portion of the universe.

This proves that this universe is running in a perfect system.

Allah says:

“It is He who made the sun a [source] of radiant light and the moon a light [reflected], and has determined for it phases so that you may know the number of years and to measure time. Allah has not created this except in truth. He details the signs for a people who know.” (10:5)

The perfect distinction made between light given off by a luminous, fiery body and light reflected from the sun by a dark, cold body (the moon), which is then reflected in a constant and steady manner (upon the earth) has been mentioned in the Qur’an over fourteen hundred years ago! This is among the many proofs that the Qur’an is Divine Revelation from Allah, Who is the Best Knower of that which He, Alone, has created.



The Qur'an on Air Pressure

Allah says:

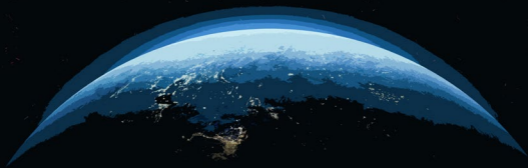
“So whoever Allah wants to guide - He expands his breast to [contain] Islam. And whoever He allows to stray - He makes his breast tight and constricted as though he were climbing into the sky. Thus does Allah place defilement upon those who do not believe.” (6:125)

It can be concluded from this verse that the more one ascends into the atmosphere the harder it is for him to breathe. This is due to the reduction in

pressure and low oxygen levels. This matter cannot be proven by anyone unless the person ascends up into the sky! This fact was discovered only after humans learned how to fly and reach heights.

When a person ascends into the sky beyond eight kilometers above sea level they would encounter breathing problems due to the lack of oxygen and low air pressure. A problem frequently encountered is hypoxia, which is a low amount of oxygen reaching body tissues.

Another problem one may encounter is dysbarism, which is a complex of symptoms resulting from exposure to excessively low or rapidly changing air pressure. These two problems would interfere with normal body functions. Therefore, the difficulty in breathing at high elevations can be explained simply as steps taken by the body to protect itself.

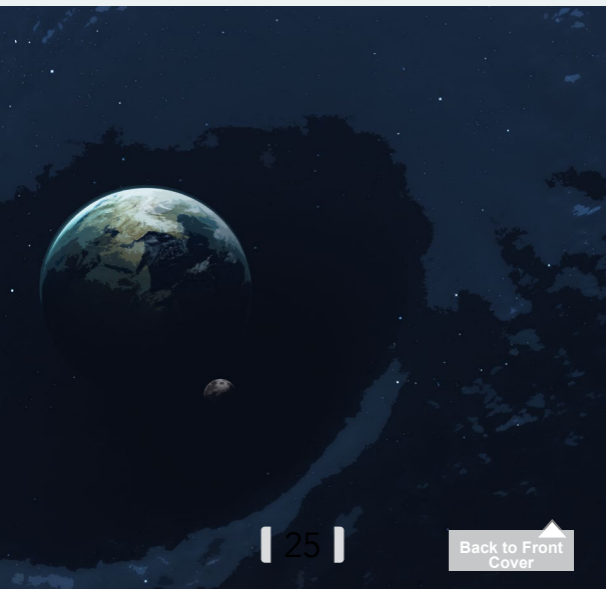


The Qur'an on the Darkness and upper Levels of Space

Allah says: “And [even] if We opened to them a gate from the heaven and they continued therein to ascend. They would say, ‘Our eyes have only been dazzled. Rather, we are a people affected by magic!’” (15:14-15)

This similitude is amazing since it presents a universal fact which humans previously were ignorant of, and only discovered during the age of

space exploration in the sixties. The entire universe is engulfed in darkness. Light visible on earth is observed for two hundred kilometers, beyond that, darkness is to be witnessed in every direction, due to the rarity of water vapor and dust particles. Far removed is Allah from every imperfection. It is He Who informed us of this reality.





The Qur'an on the Atom

Allah says:

“... And not absent from your Lord is any [part] of an atom's weight within the earth or within the heaven or [anything] smaller than that or greater, but that it is in a clear register.” (10:61)

In this beautiful verse, Allah clarifies that nothing is hidden from Him in this universe, no matter how minute it may be. It was believed that the atom was the smallest entity in the universe.

After it was split, smaller entities were discovered having positive electrical properties, such as protons, and negative electrical properties, such as electrons.

In 1939, the German scholars Hahn and Strassmann at the University of Berlin split a uranium atom. With further research, particles which are even more minute, like the quark, have been discovered.

Modern sciences have reached a high level of technical development and scientific advancement in various fields of life. The future still awaits further development. This process will continue until the day of Resurrection. The collective efforts of all humankind in fields of knowledge will never measure up to, or even come close to, Allah's Knowledge and Ability.

Allah the Exalted says:

“And they ask you, [O Muhammad], about the soul. Say, ‘The soul is of the affair of my Lord. And mankind have not been given of knowledge except a little.’” (17:85)

The knowledge of Allah and his abilities are boundless and unmatched. Allah, in this Qur’anic verse, has laid out a simple explanation for us so that our minds will be able to recognize and absorb the huge difference between his knowledge and ours. Glory be to Allah!



The Qur'an on Human Embryonic Phases

Allah says regarding the stages the fetus goes through:

“And indeed We created man out of an extract of clay. Thereafter We made him as mixed drops (of the male and female sexual discharge) and lodged it in a safe lodging. Then We made the mixed drops of fluid into a clot, then We made the clot into a little lump of flesh, then We made out of that lump

of flesh bones, then We clothed the bones with flesh, and then We brought it forth as another creation. So blessed be Allah, the Best of creators. After that, surely, you will die. Then [again], surely, you will be resurrected on the Day of Resurrection.” (23:12-14)

The stages a human passes through are:

- ▶ **Extract of Clay:** Adam, the father of human-kind, was created from clay. This indicates that humans are a distinct creation. Humankind did not evolve from other species.
- ▶ **Mixed sperm:** In this stage, male and female discharge mix in the womb, the result of which the egg may become fertilized or die by the will of Allah. If the egg becomes fertilized, the first stages of creation would commence. Allah says:

“Indeed, we created man from a fluid mixture that We may try him, and We made him hearing and seeing.” (76:2)

If the sperm fails to fertilize the ovum, it is cast out of the womb along with it. But if it fertilizes the egg and creates a zygote, it clings to the side of the womb in the form of a blastula. If Allah wills that it clings to the womb, it moves onto the Alaqah stage (i.e. a leech like, suspending thing).

Allah says:

“O people, if you should be in doubt about the Resurrection, then [consider that] indeed, We created you from dust, then from mixed drops of fluid, then from a clinging clot, and then from a lump of flesh, formed and unformed – that We may show you. And We settle in the wombs whom We will for a specified term, then We bring you out as a child, and then [We develop

you] that you may reach your [time of] maturity. And among you is he who is taken in [early] death, and among you is he who is returned to the most decrepit [old] age so that he knows, after [once having] knowledge, nothing. And you see the earth barren, but when We send down upon it rain, it quivers and swells and grows [something] of every beautiful kind.” (22:5)

▶ **Clot/Clinging Thing:** It is described as such, since it clings to the womb, in a manner similar to a leech which feeds off the blood of other creatures.

▶ **Chewed substance:** It is described as such since the embryo is similar in appearance to a chewed substance.

▶ **Formation of bones.**

▶ **Covering of bones with flesh.**

► **Development of the embryo into a different form**, wherein the proportioning of the body takes place and life is breathed into it.

The human embryo goes through a number of stages within three layers of darkness, as Allah says:

“He created you from one soul. Then He made from it its mate, and He produced for you from the grazing livestock eight pairs. He creates you in the wombs of your mothers, creation after creation, within three darkneses. That is Allah, your Lord; to Him belongs dominion. There is no deity except Him, so how are you averted?” (39:6)

This verse states that the embryo is covered in three coverings or layers, referred to as “darkneses” in this verse. Water, air, light and heat cannot penetrate these coverings. Nor can they be seen with the naked eye.

Dr. Maurice Bucaille said: “Modern interpreters of the Qur’an see in this verse the three anatomical layers that protect the infant during gestation: the abdominal wall, the uterus itself, and the surroundings of the fetus (placenta, embryonic membranes, amniotic fluid).”

The embryo is also placed in a safe place. Allah says:

“Did We not create you from a liquid disdained? And We placed it in a firm lodging for a known extent. And We determined it, and excellent are We to determine.” (77:20-23)

Dr. Gary Miller tells us, “A reporter asked Professor **Keith Moore**: ‘Don’t you think that maybe the Arabs might have known about these things - the description of the embryo, its appearance and how it changes and grows? Maybe they were not

scientists, but maybe they did some crude dissections on their own - carved up people and examined these things.'

The professor immediately pointed out to him that he (the reporter) had missed a very important point. All of the slides of the embryo that had been shown and had been projected in the film had come from pictures taken through a microscope. He said, 'It does not matter if someone had tried to discover embryology fourteen centuries ago, they could not have seen it!'"

All of the descriptions in the Qur'an of the appearance of the embryo are of the organism when it is still too small to see with the naked eye. Therefore, one needs a microscope to see it. Since such a device had only been around for little more than two hundred years. Dr. Moore taunted, "Maybe fourteen centuries ago someone secretly had

a microscope and did this research, making no mistakes anywhere. Then he somehow taught Muhammad and convinced him to put this information in his book. Then he destroyed his equipment and kept it a secret forever. Do you believe that? You really should not unless you bring some proof because it is such a ridiculous theory.”

When he was asked, “How do you explain this information in the Qur’an?”

Dr. Moore’s reply was, “It could only have been divinely revealed!”

Dr. Gerald C. Goeringer said: “This description antedates by many centuries the recording of the various stages of human embryonic and fetal development recorded in the traditional scientific literature.”



What is mentioned in the Qur'an about the Oceans

• The Qur'an on the Barrier Between the Seas

Allah says:

“And it is He who has released [simultaneously] the two seas, one fresh and sweet and one salty and bitter, and He placed between them a barrier and prohibiting partition.”
(25:53)

Allah says:

“And it is He who has released [simultaneously] the two seas, one fresh and sweet and one salty and bitter, and He placed between them a barrier and prohibiting partition.”
(25:53)

The fact that the waters of the oceans do not mix with each other has only been discovered lately by oceanographers. This is due to the physical force called “surface tension,” wherein waters of neighboring seas do not mix. It is caused by the difference in the density of their waters. Surface tension prevents them from mingling with one another, just as if a thin wall were between them. The Amazon River’s water pours into the Atlantic Ocean and yet preserves its traits even after it goes out 200 meters into the ocean.

• **The Qur'an on Darkness in the Seas and Internal Waves:**

Allah says:

“Or [they are] like layers of darkness within an unfathomable sea which is covered by waves, upon which are waves, over which are clouds – layers of darkness, some of them upon others. When one puts out his hand [therein], he can hardly see it. And he to whom Allah has not granted light - for him there is no light.” (24:40)

It is well-known and affirmed scientifically that at extreme depths of the ocean there is no light, only darkness. The cause for this is that sunrays cannot reach it, for oceans range from being a few hundred meters deep to being 10994 meters deep. The darkness in the deep seas and oceans is found to begin at around a depth of 200 meters

and below. At this depth, there is almost no light. Below a depth of 1000 meters there is absolutely no light penetration. Therefore, most of the sun's rays are absorbed by the water at 100 meters. This portion of the sea is known as the luminous portion. Thereafter 1% of the sun's rays are visible at 150 meters, and 0.01% of the rays at 200 meters.

The ozone layer in the atmosphere reflects most of the ultra-violet rays, whereas the clouds reflect 30% and absorb 19% of these rays. Only 51% of these rays reach the sea. Between 3% and 30 % of the sunlight is reflected at the sea surface. Then almost all of the seven colors of the light spectrum are absorbed one after another in the first 200 meters, except the blue wavelength.

• The Qur'an on Internal Waves:

Scientists have also recently discovered that there are internal waves which “occur on density interfaces between layers of different densities.” The internal waves cover the deep waters of seas and oceans because the deep waters have a higher density than the waters above them. Internal waves act like surface waves. They can also break, just like surface waves. Internal waves cannot be seen by the human eye, but they can be detected by studying temperature or salinity changes at a given location.

For example, the Mediterranean Sea's water is warm, saline, and less dense, compared to the Atlantic Ocean's water. When Mediterranean

water enters the Atlantic over the Gibraltar sill, it moves several hundred kilometers into the Atlantic at a depth of about 1000 meters with its own warm, saline, and less dense characteristics. The Mediterranean water stabilizes at this depth. Although there are large waves, strong currents, and tides in these seas, they do not mix or transgress this barrier.

This information has only been known to us in this age, with the advanced technology and equipment available to detect these events. The Prophet ﷺ lived in a desert climate far from the ocean, and he did not travel across any oceans. The fact that the Quran mentions this phenomenon indicates the veracity of the Quran.



The Qur'an on Formation of Clouds and Rain

Allah says:

“And it is He who sends the winds as good tidings before His mercy until, when they have carried heavy rainclouds, We drive them to a dead land and We send down rain therein and bring forth thereby [some] of all the fruits. Thus will We bring forth the dead; perhaps you may be reminded.”

(7:57)

Allah also says:

“And We have sent the fertilizing winds and sent down water from the sky and given you drink from it. And you are not its stockers.” (15:22)

Modern science has affirmed the scientific points mentioned in these verses of the Qur'an. The winds carry water particles which are rich in salt up into the atmosphere. These particles which are called “aerosols”, function as water traps and form cloud drops by collecting around the water vapor themselves. The clouds are formed from water vapor that condenses around the salt crystals or dust particles in the air. Because the water droplets in these clouds are very small (with a diameter between 0.01 and 0.02 mm), the clouds are suspended in the air, and spread across the sky.

Thus, the sky is covered in clouds. The water particles that surround salt crystals and dust particles thicken and form raindrops, so drops that become heavier than the air leave the clouds and start to fall to the ground as rain.

Allah says:

“Do you not see that Allah drives clouds? Then He brings them together, then He makes them into a mass, and you see the rain emerge from within it. And He sends down from the sky, mountains [of clouds] within which is hail, and He strikes with it whom He wills and averts it from whom He wills. The flash of its lightning almost takes away the eyesight.” (24:43)

Rain clouds are formed and shaped according to definite systems and stages. The formation stages of cumulonimbus, a type of rain cloud, are:

1nd stage: Being Driven Along: Clouds are carried along, that is, they are driven along, by the wind.

2nd stage: Joining: Then, small clouds (cumulus clouds) driven along by the wind join together, forming a larger cloud.

3rd stage: Stacking: When the small clouds join together, updrafts within the larger cloud increase. The updrafts near the center of the cloud are stronger than those near the edges. These updrafts cause the cloud body to grow vertically so the cloud is stacked up. This vertical growth causes the cloud body to stretch into cooler regions of the atmosphere, where drops of water

and hail formulate and begin to grow larger and larger. When these drops of water and hail become too heavy for the updrafts to support them, they begin to fall from the cloud as rain, hail, etc.

A cloud becomes electrified as hail falls through a region in the cloud of super-cooled droplets and ice crystals. As liquid droplets collide with a hailstone, they freeze on contact and release latent heat. This keeps the surface of the hailstone warmer than that of the surrounding ice crystals.

When the hailstone comes in contact with an ice crystal, an important phenomenon occurs. Electrons flow from the colder object toward the warmer object. Hence, the hailstone becomes negatively charged. The same effect occurs when super-cooled droplets come in contact

with a hailstone and tiny splinters of positively charged ice break off. These lighter positively charged particles are then carried to the upper part of the cloud by updrafts. The hail falls towards the bottom of the cloud, thus the lower part of the cloud becomes negatively charged. These negative charges are then discharged as lightning. We conclude from this that hail is the major factor in producing lightning.

Allah says:

“And the thunder exalts [Allah] with praise of Him – and the angels [as well] from fear of Him – and He sends thunderbolts and strikes therewith whom He wills while they dispute about Allah; and He is severe in assault.” (13:13)



The Qur'an on Animals

Allah says:

“And indeed, for you in grazing livestock is a lesson. We give you drink from what is in their bellies – between excretion and blood – pure milk, palatable to drinkers.” (16:66)

Maurice Bucaille said:

“From a scientific point of view, physiological notions must be called upon to grasp the meaning of this verse. The substances that ensure

the general nutrition of the body come from chemical transformations which occur along the length of the digestive tract. These substances come from the contents of the intestine. On arrival in the intestine at the appropriate stage of chemical transformation, they pass through its wall and towards the systemic circulation. This passage is effected in two ways: either directly, by what are called the 'lymphatic vessels,' or indirectly, by the portal circulation. This conducts them first to the liver, where they undergo alterations, and from here they then emerge to join the systemic circulation. In this way, everything passes through the bloodstream.

The constituents of milk are secreted by the mammary glands. These are nourished, as it were, by the product of food digestion brought to them via the bloodstream. Blood therefore plays

the role of collector and conductor of what has been extracted from food, and it brings nutrition to the mammary glands, the producers of milk, as it does to any other organ.

Here the initial process which sets everything else in motion is the bringing together of the contents of the intestine and blood at the level of the intestinal wall itself. This very precise concept is the result of the discoveries made in the chemistry and physiology of the digestive system. It was totally unknown at the time of Prophet Muhammad and has been understood only in recent times. I consider that the existence in the Qur'an of the verse referring to these concepts can have no human explanation on account of the period in which they were formulated.”



The Qur'an on Mountains

Allah says:

“Have We not made the earth as a bed,
and the mountains as pegs?” (78:6-7)

Scientists explain the importance
of mountains as being pegs which
stabilize the earth saying:

“Mountains have underlying roots. These roots are deeply embedded in the ground, thus, mountains have a shape like a peg. The earth’s crust is thirty to sixty kilometers deep, this being known due to the seismograph. Also, it is known due to this machine that every mountain has an underlying root, which stabilizes the crust of the earth with the underlying layers, and prevents the earth from shaking. Therefore, the mountain is similar to a nail, which holds different pieces of wood together.”

Allah says:

“And He has affixed into the earth, mountains standing firm, lest it should shake with you; and rivers and roads, that you may guide yourselves.” (16:15)

Modern science attests to the fact that mountains are distributed evenly and perfectly on earth, which also stabilize the earth, especially those mountains which the geologists call “Asymmetrical Mountain Ranges” which are to be found in every continent. How then could an unlettered man, whose nation was mostly unlettered, know these facts?



This is an excerpt
of a larger book titled
“The Key To Understanding Islam”
by Abd Ar-Rahman
bin Abd Al-Kareem Ash-Sheha.

To download and read the complete book,
click on the cover picture here.





For more information about Islam



To download this book and other books
in different languages



Chat in your language about Islam



[Back to Front Cover](#)