When we look at the universe that God created, we can see that the technology used was unquestionably more advanced than the technology in use today. Therefore, in order for my answer to be valid, I must first prove that the underlying science and technology are possible. Therefore, too, in order to understand my proof, I must share my theories with you; especially the theories of space. Since you have come as the hologram of my space expert, it means that we will speak about space theories.

Space and the universe is a region used to prove God's greatness, limitlessness and being. We call the power that created the universe, God. Did He create it for himself? Is God inside space or outside space? In short:

What Good is Space?

(The numbers of particles of sand in the ocean and stars in the sky are infinite.)

If the sun and a few heavenly bodies are enough for the survival of planet earth, why is there such an excess of stars? Why is it so preternaturally large and distant that man is unable to use it? If space is not for man's use, then we must say that it is useful to the Creator and that the Creator created space not for us, but for himself. Whoever created it, if we can answer the question, **"What is space good for**?" we can get an idea about the Creator.

While space appears to be of no use, understanding it *will* scientifically prove the existence or non-existence of God; just as the false were gods like the moon and sun first found by man in the skies and when understood, were then, eventually lost to the skies. Throughout history man has debated whether certain parts of the Holy Books were actual fact or false. These debates have caused wars and schisms in religions. One of these topics has been the idea of God watching man and recording every move they make. I too, had grave reservations about the validity of this notion until I realized that space is a recording device.

Space is Gods' Recording Apparatus/Archive Cabinet

(The path to the afterlife leads through space.)

As man leaves earth, he falls behind the time on earth, according to the distance he has made. As a man on the moon looks at earth, he sees an event on earth a few seconds later. A person looking from a farther planet would see it as a few hours later. For example: a person born in 1966, if he travels to the point at the distance where 1966 appears and looks back at the earth, the earth will still be living 1966.

From that distance, using a spacecraft outfitted with the proper speed and time instruments and proper setting capabilities, just as I am at the moment, you would be able to see the entire life of an individual in frames as you move towards the earth. If we can show a moment in any 24-hour span, at any point on our earth, and as we can show any moment of our millions of years of history in space, then space is a 24 hour, 360 degree three-dimensional recorder of earth.

The fact that we have satellites that constantly record our world that can be reviewed at any time, shows this work is from the hands of man. In space, the recording system is made by the Creator. Then we can say that, "A recording device with the capacity to read and record at the speed of light, with space as the hard drive, is God's recorder/archive device." Why record then, if they are not going to be read or commented on?

| Job 20:27 | The heavens will reveal their iniquity. | OT |
|-----------------------|---|----|
| Deuteronomy 30:19 | I call the heaven and earth to witness against you today. | ОТ |
| Luke 10:20 | Rejoice rather that your names are written in heaven. | NT |
| The Kneeling 45:29 | We have been recording whatever you have been doing. | Q |

The Holy Books say:

These verses validate that one of God's reasons for creating space is to record/copy/ or archive.

If the afterworld is outside space, for a dead person to be able to reach the afterworld, he has to be able to exit through his own door marked "Enter/Exit" by speeding through space at a speed much faster than the speed of light.

| Revelations 4:1 | Then, in my vision I saw a door open in heaven | NT |
|-----------------|--|----|
|-----------------|--|----|

A person, on his way to the other world has the opportunity to see recordings of only those personal frames of his own past. (Just as I am doing at the moment)

People who near death and return to life, often say, "*My life passed in front of my eyes like a filmstrip*," as they near their entry/exit door.

| Psalms 16:11 | You will reveal the path of life to me. | ОТ |
|-----------------|---|----|
|-----------------|---|----|

Stephen Hawking: Is the afterworld outside space?

If we accept the fact that the afterworld is outside space, we accept the fact that space is limited. Since man enters space through the afterworld, there is a certain road (his past), a certain path drawn in space that he must follow. At the entry/exit point perpendicular to the space-time line everyone must have their name and date, year and month, day hour, minute, and second recorded.



If the world's whole past is recorded in space, then the saying "all times are being lived at the same moment while in space" must mean that all-time, active/passive is being lived at the same moment. Someone able to look from out-of-space would be able to see at the same time any of the millions of years of recordings in space. He could choose the period he wants to concentrate on and investigate that period in detail.

Example: the distance gauge of a vehicle that moves between points A and B, will show the place along the line that the vehicle has moved, when it begins at point zero. The figure indicates its place between A and B.



The gauge we call time can show us the place of our earth is situated on the space-time line.



00:00:00 00:00:20

If space is a recording instrument, the stars, which may look as if they have no purpose, can be given the task of lighting the area to be filmed, like a flash or a floodlight or a lamp. Timothy Ferris in National Geographic Magazine, Nov. 2007 writes, "They confirmed that the mysterious high-energy flashes of light called gamma-ray bursts arrive from all over the universe, and that one class of burst results from the implosion of massive stars."

| Ha Mim 41:12 | We adorned the lower heaven with brilliant stars and (made it) to guard | Q |
|---------------------|---|---|
| The Kingdom 67:5 | And we have adorned the lowest heaven with Lamps. | Q |

In your book a *Brief History of Time*, you say, "*Penrose's theorem had shown that any collapsing star must end in a singularity.*"(*page 54*) Let us think of a classic light bulb with clear light burning out in a darkened room far away from it. It is being filmed and being shown in slow motion. The light gradually dims in the middle of a bright circle and terminates in a single point. (Just like a dying star).

If the earth is the only active point in space and all other areas are passive, then it must be a reader/writer head of the recorder (hard drive).

Just as Gary Sultan and Douglas Vogt predicted in 1975 when they likened the universe to a cosmic computer and concluded, "according to the Theory of Multidimensional Reality the universe is like a video tape player which transfers information from a magnetic tape band onto the electrostatic television screen." The universe was shaped according to the information on the magnetic tapes, they purported.

In addition to the light illuminating the surroundings, it also projects images. The energy used for the space recording device that we use to project and record the images, is the light from the stars.

(Space is like a giant dark room of photographers)

| Daniel 2:21-22 | To know what lies in darkness and light dwells with him. | ОТ |
|-------------------|--|----|
| Genesis 1:3-5 | God said, "Let there be light" and there was light. God saw that light was good and God divided light from darkness. | ОТ |
| Isaiah 45:7 | I form the light and create the dark. | ОТ |

The energy sources of a hard disk that works with light are sources such as the sun and stars. Distant suns and stars are the light batteries/energy sources needed to store the past/present data on the hard disk. White/black holes then would be the cooling system of the hard disk.

The interesting thing is the position of the future: if we see the earth's past in space from any place in space since the whole of the past is recorded there, where in space is the future? This reminds me of the DV-R or DVD+R recording systems.



If your DVD CD is –R the actual writing of the CD is from the outer rim inwards: it will be done by scoring ever-decreasing circle orbits from the outer rim to the center. In this situation, an eye looking from the CD writer's head will only be

able to see the scored region and everything will be receding from it. In this instance stars are becoming distant by enlargement through outside or by an opposite enlargement through the inside. (During a short pause in the dialogue, my teacher cut in).



Stephen Hawking: So this is how the Holy Books and space are viewed through the eye of a computer programmer. Are you going to continue?

While I still have you here, I would like to share with you, all my thoughts that support this model. If space, which has been thought to be endless, turns out to be limited, would that cast a doubt over God's endlessness? Let us turn to the question of the endlessness of space.

Space is not Endless

Endless: not without an end, but the end not yet having been measured.

I found the best example for this subject during a visit to a memorial museum in Jerusalem (Yad Vashem) that was enacted to commemorate children who died in WWII. Thousands of small mirrors (about 10×5 cm.) are suspended on transparent strings in a dimly lit room. Because the strings are of the same color as the room in the low lighting, the mirrors resemble a path passing through the middle of a barely visible room.

In one corner of the room are five candles in a circle placed at certain angles to the dim light; the mirrors reflect thousands of candles which give the feeling that the dead children are stars in the sky. As you walk through the room, the reflections from the candles at varying distances cause you to feel you are in space. The candles you see are more or less the same as one another.

From A Brief History of Time: "Why is the universe so uniform on a large scale? Why does it look the same at all points of space and in all directions? In particular, why is the temperature of the microwave background radiation so nearly the same when we look in different directions? It is a bit like asking a number of students an exam question. If they all give exactly the same answer you can be pretty sure they have communicated with each other." (page 127). When I read your lines, this room resembling the universe came to my mind. As you move the candles located in the corner of the room away, towards the middle of the room, the reflected images will also move away or towards you in equal proportion. "But in 1929 Edwin Hubble made the landmark observation that wherever you look, distant galaxies are moving rapidly away from us. In other words, the universe is expanding." (page 9)

As long as you do not touch the reflection of any candle, (touching the mirrors makes no difference) you think the reflection is the real candle.

There, I asked, why space could not have been created through the same technique. "**Space is not endless.** *If we think of the inside of the universe as the inside of a big globe with a mirrored surface, you will see more than one star at more than one place and at varying distances.* As long as you do not touch the mirror on the edge of space, you will think of it as being infinite.

| I Corinthians 13:12 | Now we are seeing a dim reflection on a mirror; but then we shall be seeing face to face. | NT |
|------------------------|---|----|
| II Corinthians 3:18 | And we with our unveiled faces reflecting like mirrors the brightness of the Lord, all grow brighter as we are turned into the image that we reflect. | NT |

In your book, Black Holes and Baby Universes you say, "The surface of the earth has a finite area, but it doesn't have any singularities, boundaries or edges. I have tested this by experiment; I went around the world, and I didn't fall off. "(page 85) This example is a curious view of the concept of infinity...

Sizes that are said to be infinite have changed with time and technology; what people said were infinite a hundred years ago have now been measured and new infinities have been found. How is it then, that a decision can be made about the infinity of the emptiness of space that has not yet been able to be measured?

Until the revelation by NASA in 2003 that "space is not infinite, but in the shape of a football," my mirrors in space idea was the topic that people made most fun of in my book "I'm ready. Let's begin."

Sep 26, 2005



A cosmic hall of mirrors

Was Plato correct? The Greek philosopher stated that the world resembled a pentagon some 2400 year ago and he was proven correct by scientists of this day. Most astronomers think that the universe is infinite, but recent measurements suggest that it could be finite and relatively small. Indeed, as Jean-Pierre Luminet describes,

we could be living in an exotic universe shaped rather like a football.

Cosmologists usually assume that the universe is simply connected like a plane, which means there is only one direct path for light to travel from a source to an observer. A simply connected Euclidean or hyperbolic universe would indeed be infinite, but if the universe is multiply connected, like a torus, there would be many different possible paths. This means that an observer would see multiple images of each galaxy and could easily misinterpret them as distinct galaxies in an endless space, much as a visitor to a mirrored room has the illusion of seeing a crowd. Could we, in fact, be living in such a cosmic hall of mirrors? The Poincaré dodecahedral space (left) can be described as the interior of a "sphere" made from 12 slightly curved pentagons. However, there is

one big difference between this shape and a football because when one goes out from a pentagonal face, one immediately comes back inside the ball from the opposite face after a 36° rotation. Such a multiply connected space can therefore generate multiple images of the same object, such as a planet or a photon. Other such well-proportioned, spherical spaces that fit the WMAP data are the tetrahedron (middle) and octahedron (right).

A rocket leaving the dodecahedron through a given face immediately reenters through the opposite face, and light propagates such that any observer whose line-of-sight intercepts one face has the illusion of seeing a slightly rotated copy of their own dodecahedron. This means that some photons from the cosmic microwave background, for example, would appear twice in the sky.

Whether or not some multiply connected model of space such as the Poincaré dodecahedron is refuted by future astronomical data, cosmic topology will continue to remain at the heart of our understanding about the ultimate structure of our universe.

J Weeks 2001 *The Shape of Space* (New York, Dekker) WMAP results: map.gsfc.nasa.gov http://physicsworld.com/cws/article/print/23009

If space is a room of mirrors, then "space is manmade, and there is not the afterworld outside of space, but man himself." Space, the earth etc. that are inside the mirrors, in short everything in the universe we live in and that are the finite work of an infinite God, also turn into a manmade, virtual environment. (The idea of finding even the hologram of Stephen Hawking, on my list of people I have to meet while on earth, was so exciting that I continued my stream of thought). To strengthen the virtual space model we must look at some other areas.

Stephen Hawking: If I understood what you're saying, space could be manmade and if so, the real God is outside this space. However, verses just mentioned conveyed the sense that God was inside space. Am I wrong?

My dear teacher, if space is manmade, it means that inside the true Creator and inside the true space, is a manmade space and inside that space is another manmade god. Did we not say that the power that created space is God? In this situation, there is space within space, God within God and while the manmade God is inside alone in space, the true God is in both. Now, let us examine the viewpoint that infinite space is expanding. How can infinity expand? Can a thing that is expanding be infinite?

Is the Universe/Space Expanding? Going away?

Think for a moment of setting off a fireworks display in the darkness of night in a giant, enclosed, sport arena where the ceiling and walls cannot be seen because of the darkness. As soon as they are fired, the spectacular, visual presentation spreads in four directions (Explosion = Expanding). This is just like what we call the big bang; starting from a high-density low volume, hundreds of pieces move away from each other, becoming less dense but with greater area.

As they explode, do the walls, ceiling or foundation of the sport arena expand? "NO." Could a person looking from the center of exploding fireworks, unable to see the walls of the arena due to darkness, say that the sport arena is expanding if he is only able to see the sparks flying away from the center? "NO."

Therefore, we cannot say that the universe or space is expanding, like the fireworks we call the big bang, just because we observe sparks scattering away from each other (stars) like the beginning of the fireworks explosion, and fading out at various distances (planets) and smaller pieces once again exploding to produce smaller displays (the birth of stars/galaxies). The expansion we observe in **the visible universe**, resulting in planets and stars, is the expansion of the area where the remaining pieces of the big bang explosion scatter.

| Isaiah 65:17 | For now I create new heaven and a new earth. | ОТ |
|------------------|--|----|
| Isaiah 66:22 | For as the new heavens and the new earth I shall make will endure before me. | ОТ |
| The Cow 2:245 | And Allah straightens and amplifies. | Q |

This is the point to review the key question: "How can we decide if an empty space, whose limits we cannot measure, is expanding?"

Universe: 1) Everything that exists, all physical matter especially all stars, planet, galaxies, in space. 2) A universe which could be imagined to be outside our own.

Space: The empty area outside of the earth's atmosphere where the planets and stars are.

The universe or heavens, are names given to the infinite whole that includes all material and energy forms. That is, the "universe" the whole of everything that is included in the study of astronomy and astrophysics. A huge soup that contains "everything", is located in space that can be defined as both infinity or nothingness.

From that point of definition, **the universe** is the "one" thing, because it is the biggest known whole.

According to the article "Big Explosion" published in Science and Technology magazine, May 2007:

"Space scientists often use the example of an expanding balloon to explain the expansion of the universe. Think of a balloon with space islands on the surface: the islands will move away from each other as the balloon expands. This is what we see in the universe. The space islands are receding from us in perfect proportion.

"Einstein, in his Theory of Relativity claims that space is a dynamic construct. That is to say, without additional dimensions a universe can expand, retract and increase. According to popular belief, the universe is enough unto itself. There is no necessity for a center or an environment conducive to growth."

From these two paragraphs, we can say that space and the universe differ. The article continues:

"If the universe expands, does everything expand with it? To many of us the questions of whether the world we live in is expanding or not or the formation of an expanding universe comes to mind..." These lines suggest that the universe is expanding.

From this viewpoint, when I return to earth, I will suggest that changes be made to the definition of endless.

Endless: not something that has no limits, but something that cannot be measured for now. That's what I will propose. (As I said this my teacher's apparition smiled)

Stephen Hawking: I can see you're quite sure you will return to earth.

Yes, I have the feeling I will return. I think that is what God and you will also want because I want this training to be a benefit to mankind.

Stephen Hawking: Shall we stop or continue on the subject of space?

Continue, of course. Space may not be infinite, but what we have to say about it may never end...

In Space the Centuries are Experienced Simultaneously

Wherever we are on earth, we live one of the hours of the 24 hours of a time zone while the other 23 hours are being lived at various other places on earth. Someone looking on earth from space would be able to see and experience all 24 hours on earth at the same time.



Since all of our worlds past is recorded on the space-time line, a person looking on from outside of space, can watch the complete past as it is recorded there.



To a person looking on from space, the centuries are all experienced at once.

| Colossians 1·14-16 | All things in heaven and on earth, everything visible and everything invisible, Thrones, Dominations, Sovereignties, Powers all thing | NT |
|-----------------------|---|----|
| 1.14-10 | were created from Him and Through him. | |

Referring to the topic in your book "A Brief History of Time" page 168 you say, "A particle occupies one point of space at each instant of time. Therefore its history can be represented by a line in space-time (**the "world-line**"). A string, on the other hand, occupies a line in space at each moment in time. So its history in space-time is a twodimensional surface called the world-sheet. (Any point on such a world-sheet can be described by two numbers: one specifying the time and the other the position of the point on the string.) Another support for this can be found in your book "Black Holes and Baby Universes." On page 65 where you say "an event in this sense is something that takes place at a single point in space, at a specified point in time."

In space, time is fixed only if records of the unchangeable past exist. To a person moving away from earth, the direction will be + or - earth time depending upon the speed, on a record being made at the speed of light on this fixed time line.

A short example will be of value here. Let's think of a car and a kilometers-long train both going in the same direction.

If the car travels faster than the train, a person in the car will begin to see the carriages that are toward the front of the train and if it goes slower, he will see the carriages at the end of the train. If the car and train move at the same speed, the person in the car will see the same train carriages and it will appear as if the train is not moving. When the car stops the person will see all the train carriages move past him.

At a fixed point in space, (i.e. Venus) a person looking at earth sees the frames of a film of the earth speeding by like the carriages of a passing train. Space is taking photos of the earth at the speed of light, just like a camera. The time is fixed in each frame just as in a normal camera.



A person traveling in space, seems to be traveling on a path made of the film of earth's past. A person looking at earth as he moves away from the earth at the speed of light, is like the person inside the car which is going at the same speed as the train. Therefore, to a person looking at the world while moving from the earth at the speed of light, the image of the world will become fixed and (because the time change is zero) time will stop.

Is the World Round?

(A different point of a view to the dimension we are living in)

Because the world is round and has a gravitational pull of 9.8 Newton (m/s2) at every point, if we think of north as up, people standing next to things like houses and cars at the North Pole would be standing upright. At the equator, they would be standing at a 90-degree angle and on the South Pole, and they would be standing with their heads upside down. In this situation if the same pull of gravity is being applied:



- a. When the gravity pull is applied at the north, those in positions other than the North Pole would fall off.
- b. When applied to the south, all others would feel heavier and be unable to move a step.

A balloon or a zeppelin in the air would be sideways at the equator and upside down at the south, but in actuality, they would be flying right side up.

In conclusion: In spite of the fact that our world is round and three dimensional, there is no up or down, therefore it is like a flat environment. A place with no up or down is one dimensional and flat. For a virtual environment, to move from one-dimension to three dimensions is to separate the dimensions which are next to each other (this is a wonderful opportunity for those who want to join those in a movie).

| Prophets | Have not those who disbelieve seen how heaven and earth were once | 0 |
|----------|---|---|
| 21:30 | one solid mass which we ripped apart? | Y |

Because of the depths of the image, we believe films to be threedimensional even though the screen is flat and one-dimensional. Scientists are now researching how non-three dimensional images that reach the vision center of the brain from the eye, are turned into three-dimensional perception by the brain center.

People working in the field of electronics developing basic electronic health support equipment have developed the branch of **medical electronics**, perhaps without even being aware of it: The model of the system is from computer programmers, hardware is from biologists, integration is from medical electronics.

Stephen Hawking: Is there a scientific development that supports what you wrote on this subject in 1998?

Yes, I present a section of the article "Why is the Universe Flat?" from Science and Technology Magazine Special section May 2007: "Universal geometry may take one of three forms in regards to the total density of matter. If the density is the same as the measurement called critical mass, the universe flattens and takes on a flat geometrical form. If the density were above critical mass, the universe would collapse inward and become a ball. If the density were less than critical mass, a form of universe described as open, it would resemble the surface of a saddle. Observations of various waves to define the density of the universe point to the flat geometric form. Additionally, in the process of expansion, a flat geometry will be formed when it is expanded far enough to smooth out the curves to retain the homogeneity of the universe in a small area and the enlargement needed while the tipping is restored.

This means that the surface of a small ball, a sphere, when it reaches extraordinary size, the angle of tipping is so small as to not be noticeable. Space scientists seem to support the idea of a flat universe as they study the size spectrum of things in microwave background radiation. In mathematics the solution is in the everdeveloping branch of topology: a flat universe may not be flat like a sheet of paper, it shows that several shapes are possible, for instance, one of the shapes is like a bent life preserver (torus). Universal geometry had not yet been sharply determined. In future, it is hoped that more sensitive observations shed light on this unknown." (page 14) **Stephen Hawking:** On page one of "A Brief History of Time" on the subject of space: "*A well-known scientist (some say it was Bertrand Russell)* once gave a public lecture on astronomy. He described how the earth orbits around the sun and how the sun, in turn orbits around the center of a vast collection of stars called our galaxy. At the end of the lecture, a little old lady at the back of the room got up and said, "What you have told us is rubbish. The world is really a flat plate supported on the back of a giant tortoise." The scientist gave a superior smile before replying, "What is the tortoise standing on?" "You're very clever, young man, very clever," said the old lady. "But it's turtles all the way down." Now, what are your turtles standing on?

We have introduced the technological underpinnings of the system. Now, we will have come one-step closer to the solution if we look at the difficulties mankind encounters in understanding the system. At some point, the system must provide integration with man. Now, with your permission let's inspect the design of mankind on top of the turtle:

In A Brief History of Time, page 3-4 it says that Ptolemy put forth the theory of space science that said the universe was made up of seven spheres, each one within the other and made up a theory to prove it, but "What lay beyond the last sphere was never made very clear, but it certainly was not part of mankind's observable universe." In short, as mankind discovers the outmost circle there will be another, with God always being outside the last sphere.

If the thing that defines the boundaries between spheres is information, in order to reach the next dimension we must complete definitions for all the terms that depend on the prevailing information in the dimension we are in now. From the time of our creation and from the dimension we are in, a physical blockage of perception prevents us from passing to the next dimension. I would like to share this with you.

Stephen Hawking: In short, you are saying if science progresses with mankind, the speed of the development of science depends on the speed of learning and teaching of man, so the blockage of man becomes the cause of the blockage of science.