بِسِنْمِ ٱللَّهِ ٱلرَّحْمَٰنِ ٱلرَّحِيمِ In the name of God, Allah, the most Merciful qualitatively, the most Merciful quantitatively

Soul and Spirit Do we have a choice?

Ali Adams

Edited by Nabil Ahmed in 2013

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Go Enter a number to factor 8317013902907 8317013902907



Quran 1: The Key (äzölöli) has 7 verses, 29 words, 139 letters with digit sums of 7=7, 2+9=11, 1+3+9=13 and a sum of 7+11+13=31, All are primes! Guess what 729139 and 139297 are !!!

ٱلْحَمْدُ اللهِ رَبِّ ٱلْعَلَمِينَ

All praise be to the Creator and Sustainer of the worlds

والصلاةُ والسلامُ على may His blessings and peace be upon

الرَسولِ الصادقِ الأمين His Prophet, the truthful, the trustworthy,

> وعلى آلهِ المُطَهَرين and upon his purified progeny,

وأصحابه المُنتَجَبين

his true companions who stood by him along the struggle path,

ومَن سارَ على خُطاهِم إلى يَومِ الدّين and all those who follow their footsteps till Judgment Day.

Preface

All praise and exalt is due to God, the Creator and Sustainer of all Seen and Unseen worlds of man (clay-based), jinn (fire-based), angel (light-based), and all that is unknown.

This book will take you on a spiritual journey to uncover the true meaning behind difficult to understand concepts such as:

- 1. Soul and Spirit
- 2. No Power but that of God
- 3. Dreams and Visions
- 4. Death versus Returning to God
- 5. Freewill and Predestination
- 6. Nuclear Fusion in the Quran
- 7. Helical Particle Waves

Within a few pages you shall be empowered with new knowledge that will change the way you look at world around you, forever. Suddenly, all random thoughts you may have accumulated over the years will fit into a coherent knowledge that will cleanse your soul and give your prayers a real feeling that you are communicating with your Creator, Allah Almighty.

Get ready to ride the wave of spiritual awakening.

Acknowledgments

All praise and exalt is due to God, the Creator and Sustainer of all the worlds in real-time for giving us life and guiding us to His Straight Path (amongst the many Right Paths).

Sincere thanks go to all whom have shaped my personality and thoughts from mother, father, teachers, family, friends and colleagues to complete strangers who have given me feedback via their reactions to my thoughts and/or actions.

This work is dedicated to my children, *Haider*, *Hasan* and *Aya* (may Allah bless them with guidance and knowledge in this life and mercy and forgiveness in the hereafter) in the hope that when they grow into adults, they may find some understanding of who they are and what there purpose in this test-life is and act accordingly. I wish you all the same too.

Peace to all.

Ali Adams

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Quran and Philosophy

All praise and exalt be to Allah, the Creator and Sustainer of all Seen and Unseen worlds of man (clay-based), jinn (fire-based), angel (light-based), and all the creatures who are dispersed throughout the universe [42:29].

This book will take the reader on a spiritual journey to uncover the true meanings behind difficult to understand concepts such as soul versus spirit, no power but that of God, dreams versus visions, death versus returning to God, freewill versus predestination, nuclear fusion in the Quran, non-neutral neutrons, and the helical nature of light.

Imam Ali bin abi Talib (peace be upon him) said:

"God created Angels with reasoning power but without desire or anger, created Animals with desire and anger but without reasoning power, and created Man with all three. If Man allows desire or anger to control his reasoning power he would become worse than an animal, and if he controls his desire and anger with his reasoning power he would become better than an angel."

We, normal people, all exhibit a mixture of angelic and animalistic behavior and therefore should try to maximize the former and minimize the latter with Taqwa or literally submitting to the commands of our Creator as set in the Man-manual, the Quran and observing their limits in whatever we do in this test life. By the Grace of Allah, good deeds are counted by intentions not by results while evil deeds are counted after being committed not by mere intentions. What's more, good deeds are multiplied by ten, whereas evil deeds don't get multiplied and would be erased after performing a true sincere pilgrimage or if getting killed in the way of Allah.

Make sure your intentions are always for the sake of pleasing your Creator not yourself and He will make you enjoy the fruit of your labor more than if you had intended it for yourself alone. Even the simple act of helping should be exclusively done to please Allah who will reward you back not only in the hereafter but also in this world through a different channel as all deeds go in circles of π . \odot

Bigger than Infinity

In a wonderful book "The Story of Faith: Philosophy, Science, and Quran" (قصة الإيمان: بين الفلسفة والعلم والقرآن), the reader is taken through a hypothetical discussion between philosophers arguing among themselves as to the nature of God Almighty as follows:

"If we were created by our parents and they in turn were created by theirs and so on, then who created the original creator? And even if we found out who the original creator was, then who created him or her?"

They quickly concluded that such a question is open-ended and takes them nowhere, so instead they devised a closed question which goes like that:

"What are the required attributes for an entity that creates things but does not need to be created?"

They pondered on the question and listed the following mandatory attributes:

- The entity must be one, the root for every creation.
- The entity must be alive to be able to think and decide to create.
- The entity must have the power (*Omnipotent*) in order to create.
- The entity must encompass everything it creates (*Omnipresent*) in order to sustainer it with power at all times.
- The entity must be aware of the state of its creations (*Omniscient*) in order to nourish it with power as needed to keep it in existence.

They were in fact describing **God** without realizing. And when you realize that the word "Allah" has no gender in Arabic, then all fits perfectly because Allah Almighty, the Omnipotent, Omnipresent and Omniscience is neither a male nor a female and nothing compares to **IT** (animate IT).

As the Arabic language lacks the pronoun "it" and uses "he" or "she" for everything, animate (living) or inanimate (non-living) and the English language use "it" for the inanimate only, I decided to coin a new form of the "it" as "IT" with all letters capital regardless where it appears in the sentence to mean an alive entity that is neither masculine nor feminine.

Therefore, **IT** is the Creator of all that exist and IT has neither beginning nor an end and the Arabic phrase **Allah Akbar** (الله أكبر) literally means **Allah is bigger**, not "biggest", "great", "greater" or "greatest" because the incomplete sentence of "*Allah is bigger*" raises curiosity in the reader's mind as to bigger than what? And the answer hit them immediately in the face; bigger than anything one can imagine, even the unreachable mathematically infinity (∞). God > infinity.

Five Domains

In mathematics a point has zero dimensions while a line made up of an infinite number of points has a single dimension. How we add up infinite zeros and get a something bigger than zero is beyond me.

In physics however, and in string theory in particular [www.superstringtheory.com], a point is the smallest physically possible cube with sides of *Planck Length* (1.6×10⁻³⁵ m), the smallest possible length in nature or the natural length unit as proposed by the Max Planck in 1899 [http://en.wikipedia.org/wiki/Planck_units].

Inside such a point there exists a world of vibrating energy strings (or quanta) with seven extra dimensions beyond the common X, Y, Z and time.

Although the number of combinations of values for these 11 dimensions exceeds 10^{500} ; string theorists were expecting one magical combination for the underlying structure of nature. Instead they ended up with five unique solutions each valid enough for an independent existence and capable of keeping a point existent and stable in its own type of world. Each solution says: "I am the one, I am reality".

Little they know reality is in fact all these five different domains or realms as listed here in order of increasing frequency:

- 1. **Man domain**, for our material world,
- 2. Jinn domain, for jinn plasma (smokeless fire) world, and
- 3. Angel domain, for angelic spiritual world,
- 4. **Barzakh domain** (البرزخ) for our souls during full-death as an intermediate station between this lower-reality life (الحياة) and the real life of the hereafter (الحيوان) see Quran 29:64),
- 5. **Dream domain** (رُعِيًا) for our souls during sleep (mini-death).

In order to teleport from one domain to another the soul must gain enough energy to be able to vibrate at the target domain's frequency (similar to what is called by the Sci-Fi series Star Trek as *Cloaking*).

يْبَنِيٓ ءَادَمَقَدْأَنزَلْنَاعَلَيْكُمْ لِبَاسًا يُوْرِىسَوْءِّتِكُمْ وَرِيشًا وَلِبَاسُ ٱلتَّقُوىٰ ذَٰلِكَ خَيْرٌ أَنْلِكَ مِنْ ءَايْتِ ٱللَّهِ لَعَلَّهُمْ يَذَّكُرُونَ

"O children of Adam, we have provided you with garments to cover your bodies, as well as for luxury. But the righteous garment is the best of garments. These are some of Allah's signs, that they may take heed."

يُبَنِى َ اَدَمَلَا يَفْتِنَنَّكُمُ ٱلشَّيْطُنُ كَمَا أَخْرَ جَأَبَوَيْكُم مِّنَ ٱلْجَنَّةِ يَنزِعُ عَنْهُمَا لِبَاسَهُمَالِيرِ يَهُمَاسَوْ عِنْهِمَا أَيْنَهُ يَرَ نَكُمْ هُوَ وَقَبِيلُهُ مِنْ حَيْثُ لَا تَرَوْ نَهُمُّ إِنَّا جَعَلْنَا ٱلشَّيْطِينَ أَوْلِيَآءَلِلَّذِينَ لَا يُؤْمِنُونَ إِنَّا جَعَلْنَا ٱلشَّيْطِينَ أَوْلِيَآءَلِلَّذِينَ لَا يُؤْمِنُونَ

"O children of Adam, do not let the devil dupe you as he did when he caused the eviction of your parents from Paradise, and the removal of their righteous garments to expose their bodies. He and his tribe see you, while you do not see them. We appoint the devils as companions of those who do not believe."

These two verses show that the *righteous garment* (الْبَاسُ ٱلنَّقْوَى) could be a shield with a higher energy level that the Satan and his followers cannot attain to cross into our domain.

Anyone who does not believe in Allah, angels or the Unseen would have their shield lowered to such a low frequency level that the Satan and his followers can bypass it at will without his/her knowledge or permission.

No righteous garment for such a non-righteous person.

Body, Soul, and Spirit

The Prophet (pbuh+f) was once asked about the nature of the Spirit (الروح) so Allah Almighty revealed to him the following verse in Quran 17:85

أعوذ بالله من الشيطن الرجيم بِسْم ٱللهِ ٱلرَّحْمَٰنِ ٱلرَّحِيمِ

They are asking thee concerning the **Spirit**. Say: The Spirit is by command of my Lord, and of knowledge **ye** have been given but little.

The word "ye" (you) in the last part of the verse shows that those who were asking about the nature of Spirit will never be able to comprehend its nature as their fundamental knowledge is not mature enough to even imagine it until they get resurrected on Judgment Day as per Quran 50:20–22

أعوذ بالله من الشيطن الرجيم بسم ٱلله الرَّحْمُنِ ٱلرَّحِيمِ

And the trumpet is blown. This is the threatened Day (Judgment Day).

And there will come forth every **soul**: with each will be an (angel) to drive, and an (angel) to bear witness.

Certainly you were heedless of this, and now We have removed your veil, so your sight today is as strong as iron.

The word "ye" (you) in Quran 17:85 also opened my eyes to the possibility that the Prophet (pbuh+f) is not excluded from the knowledge of the Spirit because Allah Almighty is ordering him to tell those asking that they have been given but little of generic knowledge not him (pbuh+f). Further support for this belief is given in use of the word "they" not "you" in Quran 36:36

أعوذ بالله من الشيطن الرجيم بِسْمِ اللَّهِ ٱلرَّحْمَٰنِ ٱلرَّحِيمِ

سُبْحِنَ ٱلَّذِي خَلَقَ ٱلْأَزْوْ جَ كُلَّهَا مِمَّا تُنبِثُ ٱلْأَرْضُ وَمِنْ أَنفُسِهِمْ وَمِمَّا لَا يَعْلَمُونَ

Glory be to Him Who created <u>all</u> the sexual pairs, of that which the earth growth, and of themselves, and of that which they know not!

Given what Allah Almighty says in Quran 71:17

أعوذ بالله من الشيطن الرجيم بِسْمِ ٱللَّهِ ٱلرَّحْمَٰنِ ٱلرَّحِيمِ

وَ ٱللَّهُ أَنْبَتَكُم مِّنَ ٱلْأَرْضِ نَبَاتًا

And Allah has **grown you** from the earth growing (gradually)

and in Quran 4:1

أعوذ بالله من الشيطن الرجيم بسم ٱللَّهِ ٱلرَّحْمَٰن ٱلرَّحِيم

يَّأَيُّهَا ٱلنَّاسُ ٱتَّقُواْرَبَّكُمُ ٱلَّذِي خَلَقَكُم مِّن نَّفْسٍ وْحِدَةٍ وَخَلَقَ مِنْهَا زَوْجَهَا وَبَثَّ مِنْهُ مَارِجَالًا كَثِيرًا وَنِسَآءً وَ ٱتَّقُواْ ٱللَّهَ ٱلَّذِي تَسَآءَلُونَ بِهِ ع وَ ٱلْأَرْحَامُ إِنَّ ٱللَّهَ كَانَ عَلَيْكُمْ رَقِيبًا

O mankind! Be careful of your duty to your Lord Who created you from a single soul and from it created its mate and from them twain hath spread abroad a multitude of men and women. Be careful of your duty toward Allah in Whom ye claim (your rights) of one another, and toward the wombs (that bare you). Lo! Allah hath been a watcher over you.

then, it is only correct to interpret Quran 36:36 as:

"Glory to the One who created <u>ALL</u> sexual pairs out of three things; **Body** grown out of earthly material (Quran 71:17), their **Souls** (Quran 4:1), and the already told about unknown **Spirit** (Quran 17:85)."

instead of the current interpretation of:

"Glory to the One who created all couples such as what the earth grows (plants), their souls (human and animal), and what you do not know (living forms still to be discovered)."

That means Allah All-knowing in Quran 36:36 is giving us the three different components that make up any reproductive being, not three types of reproductive beings, but Allah knows better.

Furthermore, Allah Almighty gives us more information about the soul and its different modes (contend, urging to do evil, self-accusing disciplinarian) and its accountability for its actions in the hereafter in the following verses:

Quran 3:25

أعوذ بالله من الشيطن الرجيم بسم ٱلله ٱلرَّدْ

فَكَيْفَ إِذَا جَمَعُنَّهُمْ لِيَوْمٍ لَّارَيْبَ فِيهِ وَوُفِيَتْ كُلُّ نَفْسِمًا كَسَبَتْ وَهُمُ لَا يُظُلَمُونَ

Then how will it be when We shall gather them together on a Day about which there is no doubt, and every **soul** shall be fully paid what it has earned, and they shall not be dealt with unjustly?

Ouran 12:53

اعوذ بالله من الشيطن الرجيم بينم الله الرَّحْمُن الرَّحِيمِ وَمَا أُبَرِّئُ نُفُوسِي إِنَّا اللَّهُ الرَّحْمِ اللَّمَارَ حِمَرَ بِنِي اللَّهُ وَعِيمُ اللَّمَارَ حِمَرَ بِنِي إِنَّا اللَّهُ وَعِيمُ اللَّمَارَ حِمَرَ بِنِي إِنَّارَ بِي غَفُو رُرَّ حِيمُ

Nor do I absolve myself (of blame): the (human) **soul** is certainly prone to evil, except that which my Lord has bestowed His Mercy upon. Indeed my Lord is Oft-forgiving, Most Merciful.

Quran 75:2

أعوذ بالله من الشيطن الرجيم بسم الله الرَّحْمَٰنِ ٱلرَّحِيمِ

وَلَآأُقُسِمُ بِٱلنَّفُسِ ٱللَّوَّامَةِ

Nay, I swear by the self-accusing **soul** (that this Scripture is true)

Quran 89:27

أعوذ بالله من الشيطن الرجيم بسْمِ ٱللَّهِ ٱلرَّحْمَٰنِ ٱلرَّحِيمِ

يَّأَيَّتُهَا ٱلنَّفُسُ ٱلْمُطْمَيِنَّةُ

O (thou) **soul**, in (complete) peace and assurance of safety!

Ouran 91:7-10

أعوذ بالله من الشيطن الرجيم بسْمِ ٱللَّهِ ٱلرَّحْمَٰنِ ٱلرَّحِيمِ

And a soul and Him Who perfected it.

7. **وَنَفْسٍ**وَمَاسَوَّ لَهَا

8. فَأَلْمَهَا فُجُورَهَا وَتَقُومُ مَا اللهِ And taught it what is wrong and what is right for it.

He is indeed successful who purifies it.

9. قَدُأَفُلَحَ مَن زَكَّامُا
 10. وَقَدُخَابَ مَن دَسَّامُا

And he will indeed fail who corrupts it.

But when it comes to the Spirit, Allah Almighty states different types (not modes) of Spirits: Allah's Spirit (روح الله), Gabriel Spirit (الروح الأمين), Al-Quds Spirit (روح القدس), and our local spirit as a proxy of Allah's Spirit but Allah knows better and may all be the same thing as the channel that connects all creation to Allah Almighty since Allah does not mix with His creation.

Through God's gift and deep contemplation, we may be able to arrive at a working model of a relationship between our individual spirit (الروح) that keeps us alive and our individual soul (النفس) that makes us who we are.

In order to understand the difference between these two separate entities, we should first examine the meaning of an oft-repeated phrase used by Muslims worldwide as a cliché without comprehending its real meaning, that is:

لا حول و لا قوة الإيالله

"No power to change or force to enact except that of Allah"

The fundamental meaning of this phrase can be thought of that God Almighty is continuously sustaining all life forms with His energy to exist. After all, God describes Himself as the Sustainer of all worlds (رَبِّ ٱلْعَلَمِينَ) and not just a passive creator who creates and then watches his creation from the outside and only intervenes if needed, no never. Allah is with us and powers us all the time in real-time.

In order to comprehend this, we need to consider the human being as made of three parts that co-exist albeit in different realities or domains:

- (الجسم) body (like computer hardware or a body of a car)
- soul (النفس) (like computer software or a car driver)
- spirit (الروح) (like electricity or fuel in a car)

Whereas the **body** is an executive tool to carry out what the soul desires (its will) that exists in our physical domain only, the soul is one's self and has its desire, anger and reasoning power (العقل) to differentiate between good and evil, the soul acts as a bridge between the physical and the spiritual

domains but not at the same time as it moves continuously back and forth between them at very high frequency.

The **spirit** on the other hand is only known to Allah All-knowing as stated in Quran 17:84 (above). However, one of its functions is to <u>keep the body alive</u> as per Quran 39:42 by channeling Allah's energy to it on demand.

أعوذ بالله من الشيطن الرجيم بِسْم اللهِ الرَّحْمَٰنِ الرَّحِيم

ٱللَّهُ يَتَوَفَّى ٱلْأَنفُسَ حِينَ مَوْتِهَا وَ ٱلَّتِي لَمْ تَمُتُ فِي مَنَامِهَا ۗ فَيُمۡسِكُ ٱلَّتِي قَضَىٰ عَلَيْهَا ٱلْمَوْتَ وَيُرُسِلُ ٱلْأُخْرَىٰۤ إِلَىٰۤ ٱجَلِمُّسَمَّى ۚ إِنَّ فِي ذَٰلِكَ لَاَيْتٍ لِقَوْمٍ يَتَفَكَّرُونَ

Allah returns to Him the souls when dying or during their sleep; then He withholds those on whom He has passed the decree of death and sends the others back till an appointed term. Most surely there are signs in this for those who reflect.

The inter-working of the three interconnected entities may be described by the following model but only Allah knows the truth:

When the soul desires the body to do something (e.g. move, speak, breath, think, sleep, etc.), it must first consult the spirit for what the consequences are, both rewards and punishments, and awaits the spirit reply that will come almost instantly. The soul can then *either* acknowledge the consequences of the action to be taken and ask for the required energy to be channeled to its body, *or* decline and skip to the next desire, and so on.

This communication almost instantaneous and is continuous but we do not realize it because we are accustomed to it in the same way after we get accustomed to background noise or background smell.

Every time this process takes place, the soul signs its acknowledgement in a book that is to be shown to us on Judgment Day as per Quran 18:49

أعوذ بالله من الشيطن الرجيم بسم الله الرَّحْمَٰنِ ٱلرَّحِيمِ

وَوُضِعَ ٱلْكِتُبُ فَتَرَى ٱلْمُجْرِمِينَ مُشْفِقِينَ مِمَّافِيدِوَ يَقُولُونَ يُو يُلَتَنَا مَالِ هُذَا ٱلْكِتْبِ لَا يُغَادِرُ صَغِيرَةً وَلَا كَبِيرَةً إِلَّا أَحْصَلْهَا مَالِ هُذَا ٱلْكِتْبِ لَا يُغَادِرُ صَغِيرَةً وَلَا كَبِيرَةً إِلَّا أَحْصَلْهَا وَوَجَدُواْ مَا عَمِلُواْ حَاضِرًا فَوَلَا يَظْلِمُ رَبُّكَ أَحَدًا And the Book shall be placed, then you will see the guilty fearing from what is recorded in it, and they will say: Ah! woe to us! what a book is this! it does not leave out neither a small nor a great thing but counts them; and whatever deeds they had done they shall find present in front of them; and your Lord does not deal unjustly with anyone.

So, whereas the spirit acts like a guardian angel entrusted with the job of keeping the body alive and warning the soul of the consequences of the actions it desires, and supplying the required energy on demand while keeping track of all of actions, the soul bears full responsibility for all actions it insisted on taking and in the hereafter will be reap the fruit of its labor in this life, and thus be rewarded with Hell or Paradise justly.

A final thought to help appreciate and feel this concept on a daily basis is that, one needs to always think of Allah as transcendent existing everywhere at once (although space is a creation by itself) and Allah is the only source of energy that is continuously sustaining the existence of all that is created in the Seen and in the Unseen domains in real-time, all the time once (although time is a creation by itself too).

GOD is ONE, AWARE, TIMELESS, BOUNDLESS, EVERYWHERE AT ONCE, CREATOR & SUSTAINER of EVERYTHING, and KNOWS ALL.

God is Allah who is:

Omnipotent (Almighty, having infinite power),
 Omnipresent (present everywhere at all times), and

Omniscient (having infinite knowledge).

Dreams and Visions

Allah says in Quran 39:42

أعوذ بالله من الشيطن الرجيم بسم ٱلله الرَّحْمَٰن ٱلرَّحِيم

ٱللَّهُ يَتَوَفَّى ٱلْأَنفُسَ حِينَ مَوْتِهَا وَ ٱلَّتِي لَمُ تَمُتُ فِي مَنَامِهَا ۗ فَيُمۡسِكُ ٱلَّتِي قَضَىٰ عَلَيْهَا ٱلْمَوْتَ وَيُرۡسِلُ ٱلْأُخۡرَىٰۤ إِلَىٰۤ أَجَلِ مُّسَمَّى ۚ إِنَّ فِي ذَٰلِكَ لَآئِتٍ لِقَوْمٍ يَتَفَكَّرُونَ

Allah returns to Him the souls when dying or during their sleep; then He withholds those on whom He has passed the decree of death and sends the others back till an appointed term. Most surely there are signs in this for those who reflect.

This verse shows that when one sleeps, his soul (النفس) leaves his body and enters dreamland while his spirit (الروح) keeps his body alive because one of its functions is an energy gate to Allah, the energy Provider.

Any soul that is to die while asleep will not come back to the body and its corresponding spirit leaves the body too to die. On the other hand, souls that are to stay alive do come back into their bodies to wake them up from possibly their *Rapid Eye Movement* sleep state and back to this material world or domain

If a soul is pure enough, it will remember what it has been allowed to see including future events in dreamland. Other less pure souls would suffer from interference from the Satan and his followers who corrupt their dreams or even worst reverse them.

This is why dreams of the Prophets are real visions into the future (رُعِيَا) and must therefore be acted upon, while average people like you and I only remember distorted facts, which is why many books written about dreams assume impure souls and thus try to interpret dreams inversely, but Allah knows better.

Death versus Returning to God

Allah All-knowing says in Quran 2:154

أعوذ بالله من الشيطن الرجيم ليسْمِ ٱللَّهِ ٱلرَّحْمَٰنِ ٱلرَّحِيدِ

Do not say of those who are killed in the cause of Allah, "They are dead"; they are alive but you do not feel it.

this is in addition to the more famous verse 3:169

Do not count those who are killed in the cause of Allah as dead; they are alive with their Lord, enjoying His provisions.

These two verses make it abundantly clear that those who die in the cause of Allah (e.g. martyrs) will not go into an intermediate Barzakh life (البرزح) but return directly to Allah without judgment and are indeed alive watching our petty little chase after worldly desires and forgetting the real reason why we are here which is to worship our Creator.

This is exactly why at the end of each prayer when we directly greet our beloved and really **alive** Prophet (pbuh+f) we must wait for a reply from him for at least 1 second and feel it too, but Allah knows better.

This is also the exact reason why visiting the shrines of the Prophet or any member of his family (peace be upon them all) or their companions and followers or indeed visiting the graves of any martyr we may talk to them and although we may not hear their replies, they do hear us loud and clear, all of us and at the same time too.

Just as you are going to read the following greeting upon the Prophet (pbuh+f) you should pause for at least 1 second to allow for his personal real reply:

السلامُ عَلَيكَ أَيُها النبّي ورَحمَةُ اللهِ وبَرَكاتِهِ

Peace to you, oh Prophet of Allah and may His mercy and blessings be continuously upon you.

Please wait a second for the reply ...

All these basic beliefs are a must for any Muslim who believes in the Unseen domain (عالم الغيب) as per Allah instructions in Quran 2:1–5

أعوذ بالله من الشيطن الرجيم بسم ٱللَّهِ ٱلرَّحْمَٰن ٱلرَّحِيم

Alef Lam Meem.

1. الَّمَ

2. ذَٰلِكَ ٱلۡكِتُبُلَارَيْبُ فِيهِ هُدًى لِّلُمُتَّقِينَ

This book; there is no doubt in it; is a guide to those who guard (against evil).

Those who believe in the **Unseen** and keep up prayer and spend out of what We have bestowed upon them in charity and good deeds.

And who believe in what has been revealed to you and what was revealed before you and they are certain of the hereafter.

These are on a guided path by their Lord and these are the successful ones.

And to emphasize that returning to Allah is not death but going straight to Paradise without judgment, Allah Almighty says in Quran 3:55

أعوذ بالله من الشيطن الرجيم بِسْمِ ٱللَّهِ ٱلرَّحْمَٰنِ ٱلرَّحِيمِ

إِذْقَالَ ٱللَّهُ يُعِيسَى إِنِّى مُتَوَقِيكَ وَرَافِعُكَ إِلَى وَمُطَهِّرُكَ مِنَ ٱلَّذِينَ كَفَرُواْ وَجَاعِلُ ٱلَّذِينَ ٱتَّبَعُوكَ فَوْقَ ٱلَّذِينَ كَفَرُ وَاْ إِلَىٰ يَوْمِ ٱلْقِيْمَةِ شُمَّ إِلَىٰ مَرْجِعُكُمْ فَأَحْكُمْ بَيْنَكُمْ فِيمَا كُنتُمْ فِيهِ تَخْتَلِفُونَ

"When Allah said to Jesus, I am taking you back and raising you to Me and purifying you from those the disbelievers and promoting those who follow your teaching above those the disbelievers till Judgment Day when you all come to me so I clarify to you the matters in which you were disputing amongst yourselves."

Nearness to God

In Islam, **to bless someone** (صلاة) means "to wish someone to be brought nearer to Allah" while **to curse someone** (العنة) means "to wish someone to be kept further away from Allah" this is why we call prayer **Salaat** (صلاة) which is the act of trying to come nearer to Allah and this is why we offer Salawaat (صلاة على) upon the soul of our Prophet and his family so may Allah bring them infinitely nearer to Himself.

So what does **nearer to** or **further from** mean? I think, but Allah knows better, that because Allah is the light of heavens and earth, then <u>coming</u> <u>nearer to Allah</u> means getting rid of impurity or harmonic frequencies which is never ending. But Allah, The Pure (like a perfect circle of π to the infinite decimal) may purify those whom He chooses as seen in Quran 33:33

أعوذ بالله من الشيطن الرجيم بسم ٱلله ٱلرَّحْمَٰن ٱلرَّحِيم

وَقَرْنَ فِي بُيُوتِكُنَّ وَلَا تَبَرَّجُنَ تَبَرُّ جَ ٱلْجُهِلِيَّةِ ٱلْأُولَىَّ وَأَقِمْنَ ٱلصَّلَوٰةَ وَءَاتِينَ ٱلرَّكُوٰةَ وَأَطِعْنَ ٱللَّهَ وَرَسُولَهُ وَ إِنَّمَا يُرِيدُ ٱللَّهُ لِيُذْهِبَ عَنْكُمُ ٱلرِّجْسَ أَهْلَ ٱلْبَيْتِ وَيُطَهِّرَكُمْ تَطْهِيرًا

And stay in your homes and do not display your finery like the displaying of the ignorance of yore; and keep up prayer, and pay the poor-rate, and obey Allah and His Messenger. Allah only desires to keep away the uncleanness from you, O people of the House! and to purify you exponentially.

Where the blue part of the verse was revealed on a different occasion than the beginning of the verse. A similar example of partial verse revelation can be seen in Quran 5:3 which starts with commands of what is lawful (halal) food and what is forbidden, then talks about Islam and the Perfect Message, and then continue with cases in which forbidden food may become lawful.

أعوذ بالله من الشيطن الرجيم بسم ٱللَّهِ ٱلرَّحْمَٰنِ ٱلرَّحِيمِ

حُرِّ مَتْ عَلَيْكُمُ ٱلْمَيْتَةُ وَ ٱلدَّمُ وَلَحُمُ ٱلْخِنزِيرِ وَمَآ أُهِلَّ لِغَيْرِ ٱللَّهِ بِهِ عَ وَ ٱلْمُنْخَنِقَةُ وَ ٱلْمَوْقُو ذَةُ وَ ٱلْمُتَرَدِّيَةُ وَ ٱلنَّطِيحَةُ وَمَاۤ أَكَلَ ٱلسَّبُعُ إِلَّا مَا ذَكَيْتُمْ وَمَا ذُبحَ عَلَى ٱلنُّصُبِ وَ أَن تَسْتَقْسِمُو أَبِٱلْأَزْلُمْ ۚ ذَٰلِكُمْ فِسْتُ ۗ ٱلْيَوْمَ يَسِسَ ٱلَّذِينَ

كَفَرُواْمِن دِينِكُمْ فَلَا تَخْشَوْهُمُ وَٱخْشَوْنِ ٱلْيَوْمَ أَكُمَلْتُ لَكُمْ دِينَكُمْ وَأَتَّمَمْتُ عَلَيْكُمْ نِعْمَتِى وَرَضِيتُ لَكُمُ ٱلْإِسْلَمَ دِينَا فَمَنِ ٱضْطُرَّ فِي مَخْمَصَةٍ غَيْرَ مُتَجَانِفٍ لِإِثْمٍ فَإِنَّ ٱللَّهَ غَفُورٌ رَّحِيمٌ

Forbidden unto you (for food) are carrion and blood and swineflesh, and that which hath been dedicated unto any other than Allah, and the strangled, and the dead through beating, and the dead through falling from a height, and that which hath been killed by (the goring of) horns, and the devoured of wild beasts, saving that which ye make lawful (by the death-stroke), and that which hath been immolated unto idols. And (forbidden is it) that ye swear by the divining arrows. This is an abomination. This day are those who disbelieve in despair of (ever harming) your religion; so fear them not, fear Me! This day I have perfected your religion for you and completed My favor unto you, and have chosen for you as religion al-Islam. Whoso is forced by hunger, not by will, or sin, Allah is Forgiving, Merciful.

On the other hand, <u>cursing someone</u> means asking Allah to add impurities or their frequencies just as Allah, His Angels and all people are doing to the wrongdoers in Quran 3:86-87

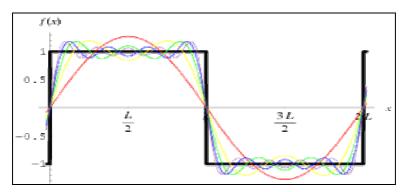
أعوذ بالله من الشيطن الرجيم بسم ٱللَّهِ ٱلرَّحْمَٰنِ ٱلرَّحِيمِ

كَيْفَيَهُ دِى ٱللَّهُ قَوْمًا كَفَرُو اْبَعْدَ إِيمْنِهِمْ وَشَهِدُوٓ اْأَنَّ ٱلرَّسُولَ حَقُّ وَجَآءَهُمُ ٱلۡبَيِّنۡتُ ۚ وَٱللَّهُ لَايَهُ لِايَهُ دِى ٱلْقَوْمَ ٱلظَّلِمِينَ

How shall Allah guide a people who disbelieved after their belief and (after) they bore witness that the messenger is true and after clear proofs (of Allah's Sovereignty) had come unto them. And Allah guideth not wrongdoing folk.

As for such, their guerdon is that on them rests the curse of Allah and of angels and of men combined.

A clear example of this is Satan (may the curse of Allah be upon him) who has gained so much impurities that his soul's frequencies have formed a Square wave which is equal to the sum of an infinite sine waves with different frequencies as shown in the Fourier approximations below [http://en.wikipedia.org/wiki/Fourier_series].



Fourier approximation of a Square into an infinite series of sine waves

Moreover, when Allah, the Pure Light says in Quran 89:22

وَجَآءَرَبُّكَ وَٱلْمَلَكُ صَفًّا صَفًّا

And when your Lord comes, and the angels, row upon row.

This verse may mean Allah's pure frequency will propagate encompassing and enveloping all His angels which are almost pure but not quite as they still consists of harmonics or multiples of Allah's fundamental frequency.

Now, all praise due to Allah for purifying our beloved Prophet and his family more than even the purest of angels Gabriel, and that is why the Prophet (pbuh+f) was able to go through a higher energy layer of heaven then Gabriel (as) and become closer to Allah, as per Quran 53:9

Till he was (in frequency) two bows' length or even nearer,

Furthermore, Gabriel (as) said if he tries to go through to that higher layer, he would burn meaning his frequencies would experience a destructive interference with the frequencies at that layer. This also explains how the Satan who is made of smokeless fire can be punished in Hell Fire.

May Allah forgive me for any errors inadvertently introduced by this concept, and correct me in due course, if He wills.

Freewill versus Predestination

In politics, choice is nothing but an illusion. You get to vote for one of two faces of the same coin. Regardless of who wins, once in power they simply implement a pre-determined plan by their masters; the shadowy government. Voters are kept happy thinking they have a choice, but in reality it is just a game. *No free thinking is left, so long as they were fed.* All this is schemed by man to control man with the help of the Satan (may Allah curse him and condemn him to Hell for eternity).

In Allah's law, that is Islam or submission to Allah Almighty alone, individual rights and responsibilities are clearly defined in Quran 91:7–10

And a soul and Him Who perfected it.

And taught it what is wrong and what is right for it.

And taught it what is wrong and what is right for it.

He is indeed successful who purifies it.

And he will indeed fail who corrupts it.

Freewill is indeed entrusted to all souls of Man and Jinn but with continuous guidance from Allah, the All-knowing. At any given moment, Allah gives us two clear choices to climb the tree of life branching through its either good or evil sides. Choices on offer are totally dependent on all previous decisions we have made, although from time to time you may be deserving of a joker test that jumps you few branches aside.

We all start at the bottom of the tree climbing up its trunk as children with little responsibility and lots of joy and happiness unaware of the approaching stage where we would become accountable for our decisions.

Once we become adults, Allah would start us with simple tests to help us up the good side of the tree of life. The older we become the more difficult the tests become.

If one passes his/her tests then Allah Almighty as part of His Mercy may consider him/her worthy of more severe tests, until he/she proves that they are worthy of being kept on the Right Path at which point Allah Almighty make is easier to stay as per Quran 92:5–7

أعوذ بالله من الشيطن الرجيم بسم ٱلله ٱلرَّحْمَٰنِ ٱلرَّحِيمِ

5. فَأَمَّا مَنْ أَعُطَىٰ وَ ٱتَّقَىٰى Who he gives to charity and maintains righteousness,

And upholds the scripture, . وَصَدَّقَ بِٱلْحُسْنَىٰ .

7. فَسَنْيَسَّرُهُوْلِلْيُسُرَىٰ We will lead him towards happiness (on the right path).

But if he/she starts climbing the evil side of the tree of life by constantly deciding on bad choices then Allah will keep trying to present him/her with good options until he/she reaches the point of no return at which point Allah Almighty will make it easier for him/her to stay in sin, as per Quran 92:8–10

أعوذ بالله من الشيطن الرجيم بِسْمِ ٱللَّهِ ٱلرَّحْمَٰنِ ٱلرَّحِيمِ

But he who is stingy, to be even richer.

8. وَأُمَّامَنَ بَخِلُو ٱسْتَغْنَىٰ

And belies the scripture.

9. وَكُذَّبَ بِٱلْحُسُنَىٰ

We will lead him towards misery (on the wrong path).

10. فَسَنْيَسِّرُ هُ لِلْعُسْرَىٰ

However, as a Mercy from Him, Allah occasionally gives out a joker option to those who are deep in sin to take them all the way back to the middle of the tree for a fresh start but only if they show regret and remorse while there in the evil side of the tree.

Life is nothing but a test. We are continuously presented with options we deserve, and with total freewill we make choices which determine what future options we would be presented with. Allah only guides those who deserve it and only misguide those who persistently insist on doing the

wrong path despite all obstacles Allah puts in their way to correct them, so they have no one to blame except their own selfish souls.

You see if this was not true, then Satan would have an excuse to say to Allah Almighty you predetermined my destiny and as You claim to be fair then You should not punish me for I was never free!

However, there is a small problem of this theory. Anyone who is judged to go to Hell would argue that if Allah knew in advance that they would end up in Hell, then why did He create them?

The answer may come from the domain prior to this life, the Thar domain (عالم الذر) where our souls were created but in an inactive state. Before any inactive soul is allowed to be activated (at 40 days of pregnancy) and born into this lower life (دنیا), Allah make it testify that He is it's Creator as we are reminded in Quran 7:172 and this is one reason why the Quran is called the Reminder

عوذ بالله من الشيطن الرجيم بسم ٱللَّه ٱلرَّحْمَٰن ٱلرَّحيم

وَإِذْ أَخَذَرَبُّكَ مِنْ بَنِيَ ءَادَمَ مِن ظُهُورِهِمْ ذُرِّيَّتَهُمُ وَأَشُهَدَهُمْ عَلَىٰ أَنفُسِهِمُ أَلسُتُ بِرَبِّكُمْ قَالُو اْبَلَىٰ شَهِدُنَاۤ أَن تَقُولُو اْيَوْمَ ٱلْقِيْمَةِ إِنَّا كُنَّا عَنْ هُذَا غُفِلِينَ

And when your Lord brought forth from the children of Adam, from their loins, their seed, and made them testify of themselves, saying:

Am I not your Lord?

They answered: Yes, verily. We testify.

Never say on the Day of Judgment: Oh! Of this we were unaware!

We were free to ask to be born into this life and despite the warning of going to Hell, some souls insisted on tasting this life and may challenged Allah that they not forget this fact and will correct their destiny with their own will. They, in essence, chose temporary enjoyment now instead of temporary delay before a permanent enjoyment later for lack of foresight.

As I already said, this is a mere speculation and hope someone really clever can come up with a better reason why some souls are so dumb. ©

May Allah keep us on the straight path with His unbounded Mercy.

Quran and Science

Year Types in Arabic

In Arabic there are two different words for "Year" (سنة sana) and (عام aam) as in Quran 29:14

أعوذ بالله من الشيطن الرجيم بِسْم ٱللَّهِ ٱلرَّحْمَٰنِ ٱلرَّحِيم

وَلَقَدُأَرْسَلْنَانُوحًا إِلَىٰ قَوْمِهِ عَلَىنِثَ فِيهِمُ أَلْفَ سَنَةٍ إِلَّا خَمْسِينَ عَامًا فَأَخَذَهُمُ ٱلطُّوفَانُ وَهُمُ ظُلِمُونَ

And We have sent Noah to his people and he stayed amongst them a thousand years (sena) except fifty years (aam). Then suddenly the deluge overtook them for they were unjust.

According to Dr. Abdul-Aziz Al-Harbi the two words represent exactly the same length of time but the word (سنة sena) is used for a year of hardship and/or struggle while the word (عام) is used for a year full of ease and luxury [http://www.aljamaa.info/vb/showthread.php?p=90887].

In fact, in the classical Arabic the word (سنة sena) is a synonym with the word famine and drought while the word (عام aam) is used for future years optimistically.

So in the above Quranic verse, Noah stayed amongst his people a 1000 years, 950 of which are spent in preaching his people who continuously ridicule him and only 50 easy years which may be divided into two parts, one part before he started his Prophethood at 40 most likely and the second part is the last 10 years before the great flood with the believers who later came with him on his ark, Noah's Ark.

It is therefore wrong to say he lived for 950 years as he lived a full **1000** years before he sailed ship and only Allah knows how long did he live after parting company with his people.

Therefore the above verse should be translated into English as follows:

And We have sent Noah to his people and he stayed amongst them a thousand years of **hardship** except for fifty **easy** ones. Then suddenly the deluge overtook them for they were unjust.

And here are few examples from the story of Joseph in the Quran that should make the evidence clearer:

Quran 12:42

عوذ بالله من الشيطن الرجيم بِسْمِ اللَّهِ ٱلرَّحْمَٰنِ ٱلرَّحِيمِ

ۅٙقَالَ لِلَّذِى ظَنَّ أَنَّهُ نَاجِمِّ نَهُمَا ٱذْكُرُ نِي عِندَرَبِّكَ فَأَنسَىٰ هُ ٱلشَّيْطُنُ ذِكْرَ رَبِّدِ فَلَبِثَ فِي ٱلسِّجْنِ بِضْعَ سِنِينَ

And he said to him whom he knew would be delivered of the two: Remember me with your lord; but the Satan caused him to forget mentioning (it) to his lord, so he remained in the prison a few years (sena) of hardship.

Quran 12:47

عوذ بالله من الشيطن الرجيم بسم ٱللَّهِ ٱلرَّحْمَٰنِ ٱلرَّحِيمِ

قَالَ تَزْرَعُونَ سَبْعَسِنِينَ دَأَبًا فَمَا حَصَدتُمْ فَذَرُوهُ فِي سُنْبُلِهِ عَ إِلَّا قَلِيلًا مِّمَّا تَأْكُلُونَ

He said: You shall sow for seven years (sena) of hardship continuously, then what you reap leave it in its ear except a little of which you eat.

Quran 12:49

أعوذ بالله من الشيطن الرجيم بِسْمِ ٱللَّهِ ٱلرَّحْمَٰنِ ٱلرَّحِيمِ

مُّمَّ يَأْتِي مِنْ بَعْدِ ذَلِكَ عَامُ فِيهِ يُغَاثُ ٱلنَّاسُ وَفِيهِ يَعْصِرُ ونَ

Then there will come after that an easy year (aam) in which people shall have rain and in which they shall press (grapes).

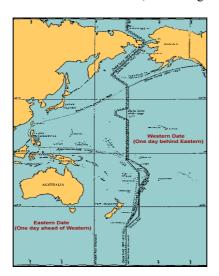
Hijri Date Arc

A day on a spinning Earth needs to start along some horizon as Sun light sweeps the globe. In the late 1800s, England proposed dividing the globe into 24 time-zones with the reference time-zone being the Greenwich Mean Time along longitude 0° or *The Prime Meridian*.

The Earth was therefore divided into 360 longitude degrees, 180° to the east of the Meridian called the *Eastern Hemisphere* and 180° to the west of the Meridian called the *Western Hemisphere*. Where the two hemispheres meet (on the opposite side of the Earth in the middle of the Pacific Ocean along longitude 180°), an *International Date Line* (IDL) was defined to bridge the gap between the neighboring lands. Days start at the IDL line and sweep westward such that the dates west of line are always one day later than dates east of the line. If the date to the **west** of the line is **2013-01-01** then the date to the **east** side is still one day older, **2012-12-31**.

Although the IDL serves as the official world calendar divider, new days at each location on Earth officially start at their respective midnight local time (00:00) and sweep smoothly except when reaching the IDL from the east the date suddenly jumps one day forward to start an official Earth day.

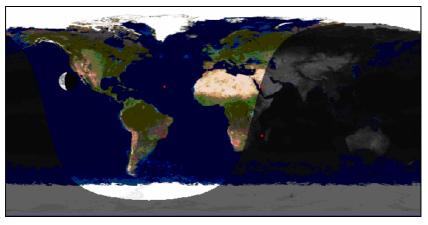
The International Date Line is a only civil tool and is independent of the natural Earth horizons at sunrise or at sunset, see the figure below:



Eastern and Western Hemispheres of the Earth [http://aa.usno.navy.mil/faq/docs/international_date.php]

In Islam however, a new day starts at the local sunset time (not at midnight) of that location which varies daily around a solar year cycle. To complicate matters more, months in Islam are lunar so unlike days which are linked to the Sun, months are linked to the Moon. Muslims around the globe do not have a unified Hijri calendar as there is no dateline and each location is free to set their own date based on the moon visibility at their sunset. Indeed even the length of a month is not known until the next month is started.

There is a need to define an Islamic dateline to help unify the Hijri calendar. Therefore we propose that the natural daily sunset horizon over Makkah be considered as the Hijri Dateline or more precisely, a **Hijri Date Arc** along the forefront of the sunset horizon peeling off daylight and covering it with night over the whole Earth at the moment it reaches Makkah. As soon as it is sunset over Makkah, Makkah starts its new day and every land to its west will start the new day at sunset sweep over it until 24 hours later when sunset reaches Makkah again from the east to start a new day.



Hijri Date Arc with Sunset over Makkah with Four Golden Points

The map above shows the Earth with sunset horizon arc over Makkah. Also shown are the four golden ratio points (in red) split the globe into golden lengths with the top-right golden ratio point is located near Makkah. In Quran 3:96, using double-letters for shaddahs, the verse becomes 47 letters long and the word biBakkah ends at letter 29 making a near golden ratio of: $47 / 29 \sim 1.62$ which is near the golden ratio = 1.61803398874989...

اعوذ بالله من الشيطن الرجيم بِسُم اللهِ الرَّحْمُن الرَّحِيم المُعالِم المُ

An Islamic Hijri Data Arc may also explain why we have two sets of sayings (Hadith) of the Prophet (pbuh+f) where one set claiming that Imam Al-Mehdi (may Allah bring forward his reappearance) will appear on a Friday while the another set claiming he will appear on a Saturday. Both can be correct if the Imam was to rise at sunset in Makkah. If such a Hijri Date Arc is considered, then the Imam may declare his presence at Makkah Saturday sunset so all land to his east will still be Friday while land to his west has just turned into Saturday.

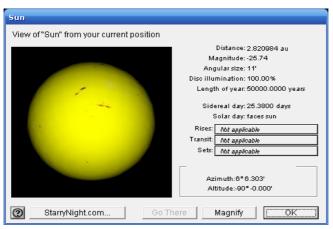
Also worthy to note that as Allah first chose Jerusalem to be the prayer direction point and then changed to Makkah, this may suggest that the <u>first ever horizon</u> when the Earth started its night-day cycle passed through both cities simultaneously. Allah knows better. Furthermore, continuous horizon drift due to Earth's precession (a very slow wobbling on its axis that shifts the equinoxes and solstices positions 1° every 71.5 years) means that this occurrence *may* reoccur every precession cycle which current science says it takes 25,920 years, while Allah Almighty states that the angels and the Spirit ascend to Him in 50,000 years as per Quran 70:4

أعوذ بالله من الشيطُن الرجيم بسْم ٱلله الرَّحْمُٰنِ ٱلرَّحِيمِ

تَعْرُجُ ٱلْمَلَّيِكَةُ وَ ٱلرُّو حُ إِلَيْهِ فِي يَوْمٍ كَانَ مِقْدَارُهُ وَخَسِينَ أَلْفَ سَنَةٍ

To Him ascend the angels and the Spirit in a day the measure of which is fifty thousand years.

Interestingly, in StarryNight Backyard 3.12 [http://starrynight.com] the Sun year (time orbiting our galaxy) is exactly 50000.0000 Earth years! When I reported the match with Quran 70:4 verse to them they claimed it was a bug.



StarryNight Backyard 3.12 - Sun Info Window

Nuclear Fusion in the Quran

In a BBC documentary [http://news.bbc.co.uk/2/hi/science/nature/4270297.stm] about nuclear fusion and sonoluminescence [http://en.wikipedia.org/wiki/Sonoluminescence] a new nuclear reaction was induced by bombarding a gas bubble inside a special liquid inside a glass container with very high intensity sound waves until the bubble collapses resulting in a brilliant flash of light due to extreme pressures and temperatures around 100 million °C. Energy companies however were quick to kill off the idea of Prof. Rusi Taleyarkhan* [http://en.wikipedia.org/wiki/Rusi_Taleyarkhan] by forcing the program makers to conclude that although flashes of lights were produced and excess neutrons were detected, the reaction is not a nuclear reaction because the detection was not at the same nanosecond as the flashes, totally overlooking the resultant energy. They did not even try to look for a *constant time gap* between the flashes and the detections to prove any correlation between the two events. This immediately reminded me of Quran 24:35 which may be a recipe for a very similar method of producing clean and cheap energy:

أعوذ بالله من الشيطن الرجيم بسم الله الرَّحْمَٰن ٱلرَّحِيم

ٱللهُنُورُ ٱلسَّمِّوْتِ وَٱلْأَرْضِ مَثَلُ نُورِهِ عَكَمِشْكُو ةٍ فِيهَا مِصْبَا حُ الْمِصْبَا حُ فِي زُجَاجَةً ٱلْمُصْبَاحُ فِي زُجَاجَةً ٱلْأَرْضِ مَثَلُ نُورِهِ عَكَمِشْكُو ةٍ فِيهَا مِصْبَاحُ فِي زُجَاجَةً كَأَنَّهَا كُو كَبُّ دُرِيُّ يُو قَدُمِن شَجَرَةٍ مُّكِرً كَةٍ زَيْتُو نَةٍ لَا شَرُقِيَّةٍ وَلَا عَرَبِيَةٍ يَكَادُزَيْتُهَا يُضِى وَ وَلَوْلَمُ تَمْسَسُهُ فَنَارُ أَنُّورُ عَلَىٰ نُورٍ مَن يَشَاءُ وَيَضُرِبُ اللَّهُ ٱلْأَمْثَلُ لِلنَّاسِ وَ ٱللَّهُ بِكُلِّ شَيْءٍ عَلِيمُ لِنُورِهِ عَمَن يَشَآءُ وَ يَضُرِبُ ٱللَّهُ ٱلْأَمْثُلُ لِلنَّاسِ وَ ٱللَّهُ بِكُلِّ شَيْءٍ عَلِيمُ اللَّهُ الْأَمْثُلُ لِلنَّاسِ وَ ٱللَّهُ بِكُلِّ شَيْءٍ عَلِيمُ اللَّهُ الْأَمْثُلُ لِلنَّاسِ وَ ٱللَّهُ بِكُلِّ شَيْءٍ عَلِيمُ اللَّهُ الْمُعْرَافِقُونَ اللَّهُ الْمُعْرَافِقُونَ اللَّهُ الْمُعْرَافِقُونَ اللَّهُ اللَّهُ اللَّهُ الْمُعَلِّ اللَّهُ اللَّهُ اللَّهُ اللَّهُ اللَّهُ الْمُؤْمِنَ اللَّهُ اللَّهُ اللَّهُ اللَّهُ اللَّهُ الْمُؤْمِنِ اللَّهُ الْمُعَالِقُونَ الْمَالِمُ اللَّهُ اللَّهُ اللَّهُ الْمُؤْمِنُ اللَّهُ اللَّهُ اللَّهُ اللَّهُ الْمُثَلِلِلْنَاسِ وَ اللَّهُ اللَّهُ الْمُعَالِمُ اللَّهُ الْمِثْلُ اللَّهُ اللَّهُ اللَّهُ اللَّهُ الْمُثَالِلْلَّالَ اللَّهُ اللَّهُ الْمُعْمِي الْمُؤْمِنِ الْمُعْلِقُ اللْمُعْلَى الْمَالَةُ اللَّهُ الْمُؤْمِنِ الْمُؤْمِنُ الْمُؤْمِلُ اللْمُؤْمِ اللَّهُ اللْمُؤْمِنُ الْمَامِلُونَ الْمُؤْمِنُ الْمُؤْمِلُ اللْمُؤْمِ الْمُؤْمِ الْمُؤْمِنَ الْمُؤْمِ الْمُؤْمِ الْمُؤْمِ الْمُؤْمِ اللْمُؤْمِ اللْمُؤْمِ الْمُؤْمِ الْمُؤْمِ الْمُؤْمِ الْمُؤْمِ الْمُؤْمِ الْمُؤْمِ الْمُؤْمِ الْمُؤْمِ الْمُؤْمِ اللَّهُ الْمُؤْمِ الْمُؤْمِ الْمُؤْمِ الْمُؤْمِ اللَّهُ الْمُؤْمِ الْمُؤْمِ الْمُؤْمِ الْمُؤْمِ اللْمُؤْمِ الْمُؤْمِ الْمُؤْمِ الْمُؤْمِ الْمُؤْ

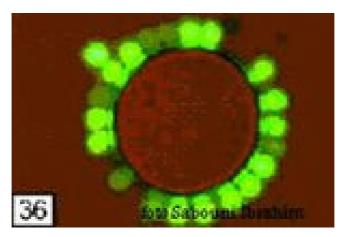
Allah is the Light of the heavens and the earth. The Parable of His Light is as if there were a Niche and within it a Lamp: the Lamp enclosed in Glass: the glass as it were a pearl-like planet: Lit from a blessed Tree, an Olive, neither eastern nor western, whose oil is almost luminous, though no fire touches it: Light upon Light! Allah guides whom He will to His Light: Allah sets forth Parables for men: and Allah knows all things.

I contacted Prof. Taleyarkhan and he personally confirmed that four more successful experiments showed that nuclear reaction (not cold but hot fusion) was indeed taking place. Soon after, he was forced to abandon his research at Oak Ridge National Laboratory due to alleged research misconduct without evidence and was restricted to teaching duties at Purdue University.

^{*} Rusi P. Taleyarkhan, Ph.D., MBA, Professor, 400 Central Drive, College of Engineering, Purdue University, W. Lafayette, IN 47907-1290, Tel: (765)-420-7537, Email: rusi@purdue.edu

Humanity ought to study this verse very closely in light of the above sonoluminescence experiments and perhaps use olive oil as that special liquid as per the Quranic recipe, that is neither eastern nor western which may mean **isotopes** of the compounds of whatever olive oil is made of, and Allah guides those who seek Him.

Here is an interesting research done is by a Prof. Abdelmajid Belabed* from Université Mohamed Premier, Morocco showing light-emitting olive seeds [http://www.miracweb.net/index.php/2009-05-30-02-29-25/137-2009-07-14-22-33-45]:



Light-emitting Olive Seeds

Another investigation of sonoluminescence using olive oil mixed with other solutions [http://oas.ucok.edu/96/T96/Mkline.htm] confirmed its effectiveness at prolonging the bubble lifetime.

While a newly formed company, AquaPhotonics [http://www.aquaphotonics.com] has commercialized Prof. Taleyarkhan's research and used olive oil for potential nanotechnology skincare, cosmetic, ophthalmic pharmaceutical, and eye-care products using their Aquaphotonics technology. Here is what they say on their website at [http://www.aquaphotonics.com/technology.html]:

^{*} Abdelmajid BELABED, Ph.D., Professor, Université Mohamed Premier, Faculté des Sciences, Département de Biologie, B.P 724 Oujda 60000, MAROC., belabed abdelmajid@yahoo.fr

Researchers at the Oak Ridge National Laboratory (ORNL), Rensselaer Polytechnic Institute and the Russian Academy of Sciences have reported results that suggest the possibility of nuclear reactions during the explosive collapse of bubbles in liquid, a process known as cavitation. The bubbles, which grow in the presence of sound waves, collapse to produce locally high pressure and temperatures. When a sound wave propagates through a liquid, the molecules in the liquid are subjected to positive and negative pressures. During the negative phase of the wave, tiny bubbles in the liquid can grow dramatically (up to a factor of 1000 in volume), since the pressure is below the vapor pressure. When the positive pressure phase of the sound wave passes, the bubble collapses, and the energy accumulated in the bubble during growth is released. This process is known as "acoustic cavitation".

Temperatures in the collapsing bubbles can reach 10,000,000 Kelvin, sufficient to influence chemical reactions. These pressures and temperatures can be sufficiently high to result in light emissions, called sonoluminescence, from the collapsing bubbles. This suggests the possibility of producing densities and temperatures necessary for nuclear reactions. In particular, a long-sought goal of sonoluminescence research has been the possibility of achieving nuclear fusion reaction conditions.

NASA, the *National Aeronautics and Space Administration* meanwhile summarized its findings regarding Sonoluminescence as a **star in a jar** [http://ntrs.nasa.gov/archive/nasa/casi.ntrs.nasa.gov/20050217027_2005218573.pdf]:

Sonoluminescence: A Galaxy of Nanostars Created in a Beaker

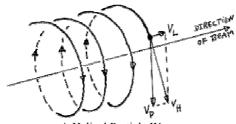
As part of basic and applied research on advanced instrumentation technologies, the NASA Glenn Research Center is examining applications for sonoluminescence: ultrasonically produced glowing bubbles that are hotter than the Sun. In the last decade, those outside of the ultrasonic community have become interested in understanding sonoluminescence and in using some of its more interesting properties. First discovered in the 1930s as a byproduct of early work on sonar, the phenomenon is defined as the generation of light energy from sound waves. This glow, which was originally thought to be a form of static electricity, was found to be generated in flashes of much less than a billionth of a second that result when microscopic bubbles of air collapse. The temperature generated in the collapsing bubbles is at least 4 times that of the surface of the Sun.

Theories for the cause of the glow from a collapsing bubble range from black-body radiation, plasma ionization, quantum vacuum fluctuations, or coherent optical lasing. Even as these theories are being explored, applications for the effect are taking shape, from fusion containment to thin-film deposition systems. Glenn has begun an in-house examination of sonoluminescence to develop instrumentation and measurement techniques that could ultimately use the phenomenon to enable safer, lighter, quieter, and more fuel efficient vehicles for aeronautics and space transportation and exploration.

Helical Particle Waves

The concept of electromagnetic waves having frequency, wavelength and amplitude is easily understood today. However physicists are still today unable to explain how a stream of photons can behave as both a stream of particles and as a wave at the same time and satisfy themselves by claiming it is mass when you look for mass and it is wave when you look for wave properties but never at the same time. They are even unable to determine both the velocity and the position of a relativistic particle at the same time.

In his theory, *Helical Particle Waves*, [www.heliwave.com], Mr. J. L. Gaasenbeek proposes that all particles such as electrons, protons, and neutrons are in fact made up of billions upon billions of photons orbiting in pairs within these particles and continuously being emitted as electric fields around their particles that are spinning around themselves, helicating around their line of motion, and moving forward along their line of motion as shown here:



A Helical Particle Wave

Helical Particle Waves theory naturally explains most, if not all of the observed phenomena naturally without having to resort to artificial arguments such as space-time distortion produces gravity, or magically the mass of a particle changes as a function of its velocity. It even explains that magnetism rises from the continuous spin of electrically charged particles.

All this confusion stems from the misunderstanding of the motion of particles at relativistic velocities. Spin and helication was never taken into account when calculating the momentum or the kinetic energy of a relativistic particle and thus excess energy had to go somewhere and what is more tempting to do than increase the mass of an object to infinity as its velocity approaches the speed of light \boldsymbol{c} . Total falsification of reality.

Such artificial concepts (e.g. time/mass/length dilation, space-time curvature) in essence turned science into a cult, which could only be understood by the selected few (the initiated). Gaasenbeek said: "They reached the top of the wrong tree and refuse to climb down in search of the true tree of knowledge".

Dual Nature of Light

The dual nature of light (being matter and wave at the same time) can be readily explained as a continuous stream of spinning and revolving photons forming a spring-like wave of photons, the most fundamental matter in our universe or the energy quantum of Planck's constant $(6.626 \times 10^{-34} \, \text{J} \cdot \text{s})$. Therefore both behaviors wave-like and matter-like are concurrently present and do not exclude each other as assumed by current physics.

Photons consume external energy to power their three motions:

- spin motion around their own axis,
- **linear motion** forward limited to the speed of light c, and
- helical motion with fixed amplitude and frequency.

Accelerating a helical photon towards the speed of light increases its spin and helical moment (turning effect) <u>not</u> its linear momentum (velocity) because photons cannot overtake each other. Immediately after leaving its source, a photon has to fall in step with other photons in the ocean of photons outside its source and therefore its linear velocity cannot exceed the constant speed of the light set to **c** (299792458 m/s) in our universe or domain. Other universes or domains may each have its own unique constant and frequency range (above ours) to avoid interacting with each other.

A particle's mass does not increase to infinity with its velocity approaching \mathbf{c} as suggested by Relativity but instead any excess in its momentum ($\mathbf{p} = \mathbf{m} \times \mathbf{v}$) is absorbed by the increase in its spin and angular (helical) moments.

Both spin and helical motions enable particles to absorb more energy than is simply required to accelerate them linearly. In fact, together they function as an intrinsic capacitor to store the excess acceleration energy that cannot be transformed into further linear motion as their velocity approaches \boldsymbol{c} .

Gravitons and Inertial Mass

The more energy a relativistic particle absorbs, the higher its spin moment becomes and thus gains higher resistance to directional change. That is, a stream of relativistic particles (a helical particle wave) starts to lose amplitude as the velocity at which it propagates through space approaches c. **Gravitons** can be thought of as photons at the highest energy possible in this universe with almost zero amplitude and thus penetrate all matter particles. Particles are giant structures of photons that continuously emit some of their photons to keep their internal orbital engine "alive" by reactive forces.

The search a mass-less particle that gives mass to matter is in full swing at the Large Hadron Collider [http://en.wikipedia.org/wiki/Large_Hadron_Collider] where scientists hope that by colliding protons head on at speeds of 99.999% of c and studying the tracks of resultant fragments, they may find new particles (particle signatures) of higher energy than known currently and complete the standard model (or the wrong tree as Gaasenbeek rightly calls it) by finding that elusive God's Particle or the Higgs boson [http://en.wikipedia.org/wiki/Higgs_boson]. In reality mass is just an apparent property of matter, a measurement of a particle's impedance to the passage of gravity field (graviton) through its matter which is directly proportional to the number of photons it is made of and the way they are interlocked.

Unlike what Einstein has proposed that space and time are real physical entities (time is 4th dimension of the fabric of reality he claims) and curvature in space-time causes what we imagine as gravity, I suggest that time is not real but a mere concept of a before and an after, and gravity is real and is the underlying cause for the continuous expansion of space as God states in Quran 51:47 where the Hands (may refer to gravity).

We have built the heaven with Hands, and verily We are ever expanding it.

Furthermore, there is no such thing as **time dilation**. Instead there is a time differences of when an event has occured by different observers at different points in the space with different times of arrival of the light from that event.

Electric Charges and Magnetic Moments

Despite their large difference in mass, electrons and protons may have exactly the same number of photons arranged differently resulting in opposite electric charges (Qe \sim -1.6×10⁻¹⁹ C, Qp+ \sim +1.6×10⁻¹⁹ C). The photon arrangements may also impede gravity field differently resulting in different masses (Me \sim 9.1×10⁻³¹ kg, Mp+ \sim 1.67×10⁻²⁷ kg) [http://en.wikipedia.org/wiki/Proton and http://en.wikipedia.org/wiki/Electron].

Spinning and moving forward of an electric charge curves the path of its photon radiation resulting in magnetic moment (turning force). This is what magnetism is all about just like an electric conductor gives out a cylindrical magnetic field around itself when an electric current passes through it.

On a macro level however, the half-life of a nucleus can be viewed as the stability of internal structure arrangements of protons and neutrons. The easier to disturb these arrangements, the less stable a nucleus is and its neutrons can change into protons and electrons destabilizing the whole nucleus macro structure and disintegrating it in the process into other elements or isotopes.

Positive-Negative Neutrons

Neutrons can be viewed as particles with alternating electric charge. They rapidly alternate their charge direction as their structure continuously alters its way of interlocking. When a neutron's charge becomes positive, it repel its surrounding protons but soon it reverts back to negative pulling back the same protons. This love-hate relationship is what keeps the particles spinning (i.e. alive) and contained within the nucleus.

When gravitons bombard a particle living in this gravity ocean (or Ether as used to be called by the ancients), they either pass through without any interaction, or hit one of its photons and cause its orbital relationship with its pair to collapse, resulting in the emission of both photons along different helical paths (possibly in opposite directions).

Double Helix Electromagnetic Fields

The number of correlated helical paths and their directions (i.e. clockwise or counter clockwise) determines the characteristics of a helical photon wave. Electromagnetic fields may well be double helix photon waves, where each electric and magnetic field is a single helix wave helicating in opposite direction to the other, in a similar fashion to our genetic **D**eoxyribonucleic Acid (DNA) double helix [http://en.wikipedia.org/wiki/DNA].

Nature's Binding Forces

Helical particle waves can be used to redefine nature's binding forces as follows from weakest to strongest:

1. The *Gravitational Force* which binds masses in the same universe. As gravitons emitted from a particle, they cause a reactive force in the opposite direction to their emission and away form their source. A mass in isolation would emit gravitons equally in all directions and therefore does not experience a resultant force. However, two masses will influence each other's gravitational field causing each mass to emit more gravitons away than towards each other and hence resulting in a continuous but pulsating force between them and thus gravitational acceleration at the macro level.

- 2. The *Electromagnetic Force* which binds electrically charged spinning particles due to the interaction between emitted photos of both particles (i.e. electrical, magnetic or electromagnetic fields).
- 3. The *Strong Nuclear Force* binds electrically charged particles of the same polarity (e.g. +ve and +ve or -ve and -ve) by continuously alternating the polarity (helication direction) of the emitted photons within the medium between them to continually attract and repel the particles. Neutrons inside the nucleus acts as such mediators which are in fact not neutral but are positively/negatively alternating charged particles to glue the protons inside the nucleus and keep them from flying off and disintegrating the nucleus.

Conversely, the *Weak Nuclear Force* which is currently defined as the force responsible for radioactivity, or the half-life of an isotope, does not exist. Instead, radioactivity can be the result of the natural photons exchange between protons and neutrons inside a nucleus as suggested above. During this process, some neutrons change their internal structure arrangements and change into protons and electrons destabilizing their nucleus and disintegrating it into other elements or isotopes of the same element.

4. The Gaasenbeek Force¹ is a new proposed force which binds photons in an interlocked orbital structure resulting in a particle of a certain type. Highly energetic photons (gravitons) travelling through a particle may overcome this binding force by unlocking one of its inner orbits, which in turn may unlock its immediate surrounding orbits, and so on. This unlocking process if not controlled by the Gaasenbeek force could lead to the disintegration of the whole particle into photons only (or pure energy).

Outstanding Issues

- 1. What is the structure of a photon?
- 2. Does a moving photon generate a field around itself and if so, how? If not, then how do photons feel each other's presence so as not to overtake each other?
- 3. If our Universe is bound by a given constant speed of light c, then do different universes have different constant speeds of light? Or is c an absolute constant like π regardless of which universe the photons exist in?

"The more I know, the more I realize how much more there is to know!"

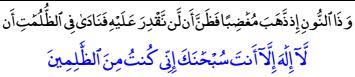
J. L. Gaasenbeek, 1990

¹ In honour of J. L. Gaasenbeek, the founder of the Helical Particle Waves theory.

Supplication of Imam Mehdi

Allah Almighty teaches us how to be humble at all times even if we were to be bestowed with the gift as Prophethood by sharing with us the story of Prophet Yunus (pbuh) in which he continuously begs for God's Forgiveness as per Quran 21:87

أعوذ بالله من الشيطن الرجيم بِسْمِ ٱللَّهِ ٱلرَّحْمَٰنِ ٱلرَّحِيمِ



And Tha-alnoon, as he left in anger and thought We would not restrain him then called out amid darkness (inside the Whale's stomach):

There is no god but You, glory be to You; I have been one of the wrongdoers.

Similarly, our savior Imam Mehdi (peace be upon him and his forefathers) could also be pleading to Allah for permission to bring forward his re appearance in order to restore peace and justice on Earth and establish the Rule of Allah for all beings (mankind and jinnkind) as per Quran 27:62

أعوذ بالله من الشيطن الرجيم بسم ٱلله الرَّحْمَٰن ٱلرَّحِيم

Who answers the desperate of those praying for removal of hardship and injustice and relieves the distress and makes you the inheritors of Earth? Is there a god beside Allah? Oh, how little you do remember.

where "makes you the inheritors of Earth" is explained in Quran 21:105

أعوذ بالله من الشيطن الرجيم بسُم ٱللَّهِ ٱلرَّحْمَٰنِ ٱلرَّحِيمِ

And We wrote in the Psalms, after we decreed the law for all beings that only my righteous servants shall inherit Earth.

and "Oh, how little you do remember" is explained in Quran 7:172

أعوذ بالله من الشيطن الرجيم بسم ٱلله الرَّحْمٰنِ ٱلرَّحِيمِ

وَإِذَا خَذَرَبُّكَ مِنْ بَنِي َ اَدَمَ مِن ظُهُورِهِمُ ذُرِّ يَّتَهُمُّ وَأَشُهَدَهُمُ عَلَىٰٓ اَنفُسِهِمُ السَّتُ بِرَبِّكُمُ قالُو اْبَلَىٰ شَهِدُنَاْ اَن تَقُولُو اْ يَوْمَ ٱلْقِيْمَةِ إِنَّا كُنَّا عَنْ هَٰذَا غَفِلِينَ

And when your Lord brought forth from the children of Adam, from their loins, their seed, and made them testify of themselves, saying:

Am I not your Lord?

They answered: Yes, verily. We testify.

Never say on the Day of Judgment: Oh! Of this we were unaware!

If all Muslims were to recite this verse (Quran 27:62) in full as a supplication for bringing forward the appearance of our savior by the permission of Allah, then when enough expectant people recite it all at the same time at different parts of the earth, Allah may then bless humanity with his appearance because we would have earned it, but Allah knows better.

I sincerely recommend that you listen to how this verses is recited and then memorize it with the intention of reciting it 313 times (the same number as the companions of the Imam) after Friday prayer at least once in your life in order to be counted amongst those who participated in bringing forward the rise of the Imam of our time (3Afs). Here verse 27:62 is again. Start now.

أعوذ بالله من الشيطن الرجيم بسْم الله الرَّحْمَٰنِ الرَّحِيمِ

أَمَّن يُجِيبُ ٱلمُضْطَرَّ إِذَا دَعَاهُ وَ يَكْشِفُ ٱلسُّوَ ءَ وَ يَجْعَلُكُمْ خُلَفَآءَ ٱلْأَرْضِ أَءِلَّهُ مَّعَ ٱللَّهِ قَلِيلًا مَّا تَذَكَّرُونَ

Who answers the desperate of those praying for removal of hardship and injustice and relieves the distress and makes you the inheritors of Earth?

Is there a god beside Allah? Oh, how little you do remember.

Primes Game

Here is a new game called **Primes** that is similar to *Snakes and Ladders*. I designed it to help schools teach their pupils prime numbers in a fun way.

	99 _{3×3×11}	98 2×7×7	97	96	95 5×19	94 2×47	93 3×31	92 _{2×2×23}	91 _{7×13}
81 _{3×3×3×3}	82 2×41	83	84 2×2×3×7	85 5×17	86 2×43	87 3×29	88 2×2×2×11	89 ₈₉	90 _{2×3×3×5}
80	79	78 2×3×13	77 7×11	76 2×2×19	75 3×5×5	74 2×37	73	72 2×2×2×3×3	71
61	62 2×31	63 _{3×3×7}	64 2×2×2×2×2×2	65 _{5×13}	66 2×3×11	67	68 2×2×17	69 _{3×23}	70 2×5×7
60 2×2×3×5	59	58 2×29	57 3×19	56 _{2×2×2×7}	55 5×11	54 2×3×3×3	53	52 2×2×13	51 3×17
41	42 2×3×7	43 43	44 2×2×11	45 _{3×3×5}	46 2×23	47	48 2×2×2×2×3	49 7×7	50 2×5×5
40	39 _{3×13}	38 2×19	37	36 _{2×2×3×3}	35 5×7	34 2×17	33 _{3×11}	32 2×2×2×2×2	31
21 3×7	22 2×11	23 23	24	25 5×5	26 2×13	27 _{3×3×3}	28	29 29	30 2×3×5
20	19	18 2×3×3	17	16 2×2×2×2	15 3×5	14	13 13	12	11
Primes @2009	2	3	4 2×2	5 5	6 2×3	7	8 2×2×2	9 _{3×3}	10

Primes Game Board

Game Parts

- A 10x10 square board with 100 squares numbered 1 to 100.
 - Odd number squares are colored black text on white background [white].

Even number squares are colored white text on black background [black].

Prime numbers are colored vividly red text on white background [red] except square 2 which is colored red text on black background [2] because 2 is an even prime number.

- Square 1 is colored blue text on white [1] because 1 is not a prime number but is the Unit for all numbers.
- Two cubed dice with faces numbered 1, 2, 3, 4, 5 and 6.
- Four colored markers [] [] [].

Game Goal

The goal of the game is to reach 100 without exceeding it.

Game Rules

Dice values can be added or subtracted to move forward if the player is currently on an odd number square (1, 3, 5, 7, 9, ...), or backward if the player is currently on an even number square (2, 4, 6, 8, 10, ...).

If the player is currently on a prime number square (2, 3, 5, 7, 11, ...).then dice values can be added, subtracted or multiplied to move forward.

Note that although 2 is an even number, it is also a prime number and a player moves forward if he or she is currently on it. 2 is the only even prime number

Any player reaches 100 without exceeding it wins.

How to Play

2-4 players can play at a time. Each player rolls the dice and the sum of each player's dice value determines the starting order from highest to lowest.

All players start outside the board. Each player rolls the dice and choose to add or subtract the two dice values and put his or her colored marker on the square corresponding to the addition or the subtraction result (even if already occupied by another player) and wait his or her turn.

Once a player gets his or her turn, he or she rolls the dice again and based on his or her current square number (even, odd, or prime) choose to add, subtract or multiply and move forward or backward a number of steps equals to the result of addition, subtraction or multiplication.

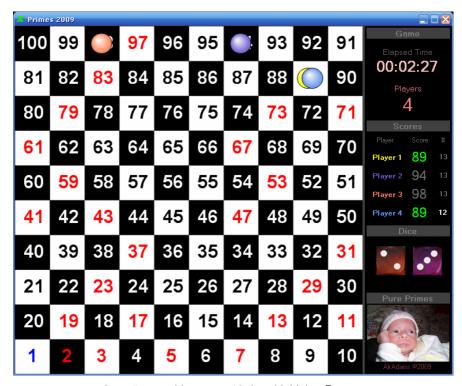
If a player goes backward beyond 1 to outside the board then must restart.

Free Game Demo

Here is a software program of the game written in C# .NET 2.0 demoing the game with full user interaction. It is available for free from my website at www.heliwave.com or via email at heliwave@yahoo.com.

I used this program to test the playability of the game and on average a 4-player game would take \sim 10 minutes to reach near the 100 square but \sim 2-3 more minutes to land exactly on the 100 square and win the game.

The average number of moves for a 1000 runs of the game was ~23 moves.



Game Demo with my cute 19-day old thinker ©

24hr Clock

All praise to Allah, I have designed a new 24hr clock with a 24 hour face that displays day and night calculated dynamically based on the user location (latitude, longitude, and elevation) and the current day of the year.

It also displays the five Muslim prayer times (Shia and Sunni) for the selected location using five colorful hands.

All calculations are based on NASA Astronomical algorithms. A fully customizable Java-based program *24hr AstroClock* is shown below that is available for free with 100% source code from my website at www.heliwave.com or via email at heliwave@yahoo.com.



24-Hour Astronomical Clock with shaded Day and Night for current location on earth and day of year and Five Prayer Times

Live clock at www.heliwave.com/AstroClock.html

Poems

My Dream Lady

Ali Adams 2002-09-03

sweet and innocent that is you love forever I'd give you

let me be your faithful guide through this thorny short-life ride

low and high we fly together trials we face, in love they wither

and when we're near the end no one but God for help we send

Sleepless Lake

Ali Adams 2005-02-09



every night I long to you all dreams I share with you

unlike sheeple my sleepless lake you're always here for me awake

embrace our secret, deep under the waves like our watery moon, silently rays

high and low we share the pleasure building together a universal treasure

Judgment Day may soon be now and longing souls to the Truth will bow

guiding spirits will then say bye and sorry souls will beg The High

References

1. Allah

The Holy Quran

610-632 [23 years of revelations by Allah through Angel Gabriel to the Prophet]

Recitation Method: **Hafs** bin Suleiman Al-Ghadhiri Al-Kufi ◀ Aasim bin abi Al-Nijood ◀ Abi Abdul-Rahmaan As-Selami ◀ Imam Ali bin abi Talib ◀ The Prophet Muhammed bin abd Allah (pbuh&f).

Writing Method: Uthmani. (الرسم العُثماني)

2. Nadeem Al-Jisr

Story of Faith: Philosophy, Science and Quran Dar Al-Tarbeeya, 2003.

About the Author

All praise and thanks are due to God, Allah, who guided me every step of the way. I am an Iraqi / British engineer with a BSc in Electrical Engineering (1st) from the University of Technology, Iraq (1988) and an MSc in Software Engineering from Bournemouth University, UK (1994).

After achieving a 1st in my engineering studies thanks to the help of Allah and those around me, I was awarded by the Iraqi Ministry of Higher Education a five-year scholarship for a PhD research in Magnetic Materials.

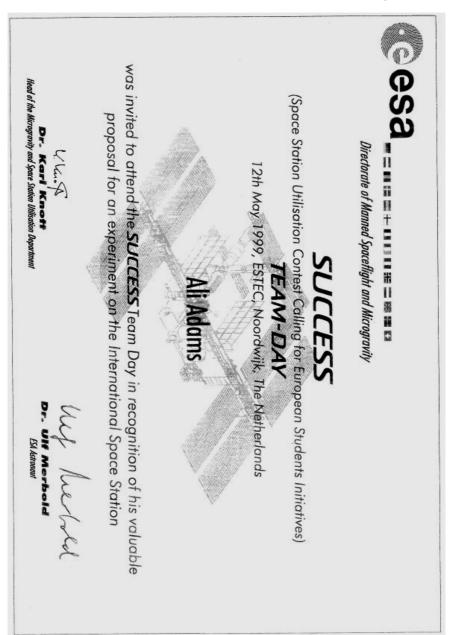
I suggested to my supervisor-to-be to build a Period Table of Elements based on magnetic properties not chemical properties but he simply was not prepared to change his group focus to my new radical idea. Instead I had to join an MSc course in Electromagnetisms at Cardiff University, Wales, UK, but Allah willed that a war starts in Kuwait in 1990 and all Iraqi assets abroad were frozen and thus my scholarship was terminated in April 1991.

I then received a sponsorship from a local Dorset Enterprise Council for an MSc course in software engineering at Bournemouth University (1994) which was followed by a PhD research study into Intelligent Data sponsored by British Telecom (1996-1999).

During my PhD study, I was invited by the European Space Agency to Brussels for my "Valuable experiment proposal" as they put it in their invitation letter. However I could not go as I did not hold any passport (neither Iraqi nor British) by then and Bournemouth University refused to help my in my hour of need, so I left my computing studies and moved into Physics instead, self-tutoring while working as a database consultant with Racal Recorders Ltd and Versant Corporation.(UK) Ltd.

Helical Particle Waves theory was my pet subject and in May 2001 I met its founder Len Gaasenbeek, a retired Nuclear Engineer, in his summer house in Canada and after week long discussions we produced a summary and some radical implications of his theory to the fundamental nature of mass, electric charge, and magnetism [http://www.heliwave.com/gaasenbeek/].

After 14 years of studying and working in the UK I moved to the United Arab Emirates to teach IT at the Higher Colleges of Technology, Abu Dhabi, and 6 years later, I moved to China the last few years investigating prime numbers and the Quran which resulted in **QuranCode** [http://qurancode.com] software and in this humble work which I sincerely hope it will add new knowledge to the Islamic library and not simply another noise.



The Sheeple

Falsehood has become truth ... and chaos has spread

Liars are upheld ... and good mouths are well welded

Wisdom deserted all ... but a sleepless few

Trance became the norm ... and to reality blindness wed

Wake up and uphold ... what God has always said:

Don't step over others ... to reach a higher end

Love each other so ... to the Truth you'd be led.

Ali Adams, 2006

Please consider giving to people, animals, and plants near you love, clean air, water, food, medicine, clothes, etc. and send sincere greetings to our beloved Prophet Muhammed and his progeny may Allah's blessings be upon them all.

Allah is the only Giver and all rewards go in circles of π .

www.heliwave.com