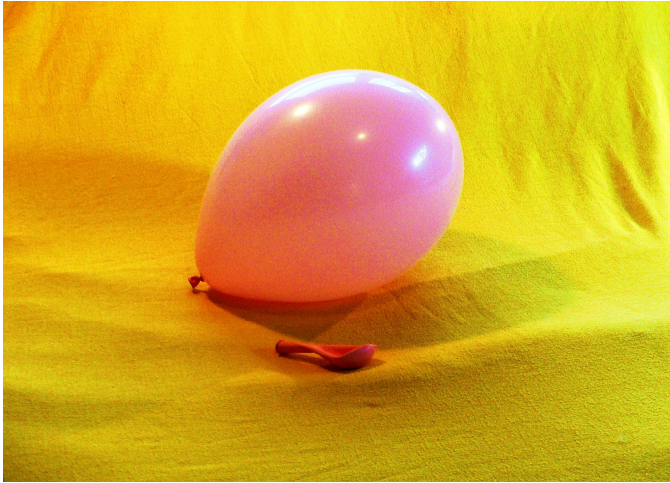


## 'The Speed of Light'...What does the Scriptures say about it?



The Scriptures say that 1<sup>st</sup> God lit everything up, & then He

**stretched** it out.

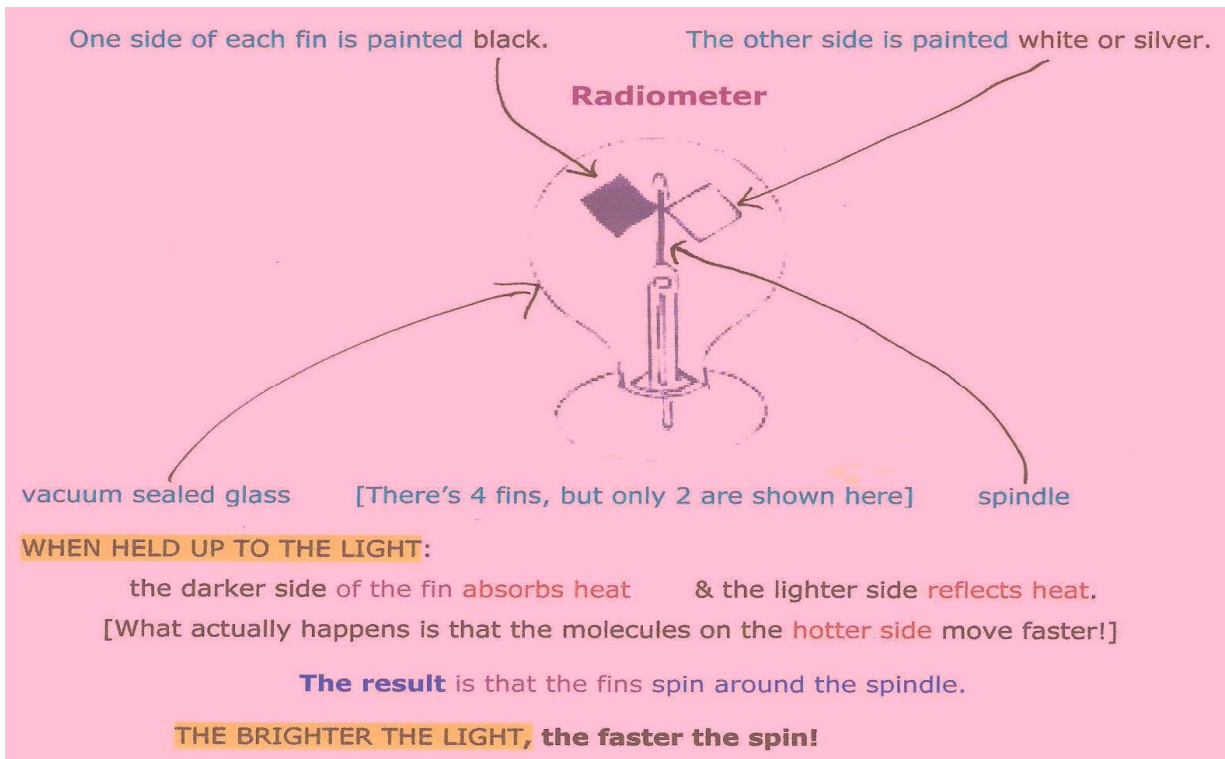
(Think of a folded balloon without any air... *It's not very big...* Then unfold it & fill it with air, to it's fullest capacity. It then becomes huge, & many times it's original size, depending upon it's stretching ability.)



OK! Now hold that thought & let's go to the next one...

**Have you ever seen one of these?  
It's a fun science toy called a 'Radiometer'.**

[One of the places you can get them from is American Science & Surplus <http://www.sciplus.com/> ] **The following diagram explains how it works:**



Did you catch that last part? **'THE BRIGHTER THE LIGHT, THE FASTER THE SPIN!'** Do you remember the scriptures that talk about God dwelling in unapproachable light? (1 Tim 6:16). Psalm 104:2 says that God covers Himself with light like a garment.

Now let's look at what the scriptures say about the speed of light:

Genesis 1:2 says [I'm using my **Hebrew** research. You can look it up in your Bible as well. 'And the earth she-is without-form (empty) & within contains-nothing (empty)'. At that point in time, the earth had a location, but there was nothing there, not even a core! At that point in time, the earth was like a 'planned-for' baby that has a name but hasn't even been conceived yet. [For example: I had a name picked out for our son, & a general idea of how we would raise him, & I started collecting things for him before he was ever conceived. There were specific things about him that I wanted a certain way, & I prayed earnestly about them, but for almost 9 years I wasn't able to conceive, then in God's perfect timing He answered my prayers.] With that in mind, in the next part of the verse, when it mentions 'the deep', it's not referring to the earth's ocean, because the earth hadn't even been 'conceived' yet.

The following picture illustrates how things were on Day One:



The next part of verse 2 from the Hebrew says, '& darkness upon face deep'... {This is a huge mass of water that Elohim takes & turns into an entire universe, including the earth. The Spirit of Elohim was hovering over the face (or surface) of it. **At the beginning of the first day, the only thing that existed was the water & God!** Nothing else had been created at that point in time, not even the angels! **Elohim was 'echad'(alone) }**

'& Spirit Elohim hovering {It means to shake, tremble, to flutter, hover, brood!} upon the face of the waters' {....The way I understand this is that the Holy Spirit completely

encased the whole mass of water ....Don't think in 'flat-line' format. Think in '3-dimensional' format!}. The whole surface of the water was covered in darkness & the Holy Spirit was hovering over the whole thing & causing it to vibrate.

{humming birds, eagles, & helicopters cause things to vibrate when they hover over something, so imagine what it would be like to have the Holy Spirit completely encase something while He was hovering over the face of that something!)

Genesis 1:3 '& He-says Elohim, "is light", & is light.' [KJV says 'Let there be light; and there was light']

**At this stage the whole mass of water lights up!** (2 Cor 4:6 says that God commanded the light to shine out of darkness!)

Genesis 1:4 '& He-sees Elohim **et** the light that good' [In proper English it would read "& God saw the light that it was good"] [And when this whole mass of water lit up with light, it must have been absolutely beautiful!]

Then it says, '& He-divides Elohim, between the light & between the darkness.'

[Keep in mind that 'darkness is an absence of light']

Genesis 1:5 '& He-calls Elohim to light, '**Day**'(to be hot), & to darkness calls '**Night**'(twist),

& he-is dusk{singular]

& he-is dawn{singular]

day{singular]

**echad**{which means '**one, only, first**'!}'

[KJV reads: 'And God called the light 'Day', & the darkness He called 'Night'. And the evening and the morning were the first day.']

**At that point He caused one side of the mass of water to be darkened. Then, starting with the dark end first, the whole mass of water turned in a complete circle in the same amount of time as we comprehend a 24 hour night-day cycle.** [It's the same amount of time as in Exodus 20:8-11 which talks about keeping the

Sabbath.... verse 11 says 'For in six days the LORD made the heavens & the earth, the sea & all that is in them, and rested the seventh day. Therefore the LORD blessed the seventh day & hallowed it.']

At that point in time He hadn't created the heavens yet, or stretched them out, nor filled them with the sun, moon & stars; however this mass of water must have been **huge**, because it contained all the raw material for both the heavens & the earth, & enough water to encase the outer extremities of the entire universe, as we will see later on. Even so, one complete revolution took about 24 hours as we comprehend it. [Remember the illustration above of the Radiometer... **the brighter the light, the faster the spin?**]

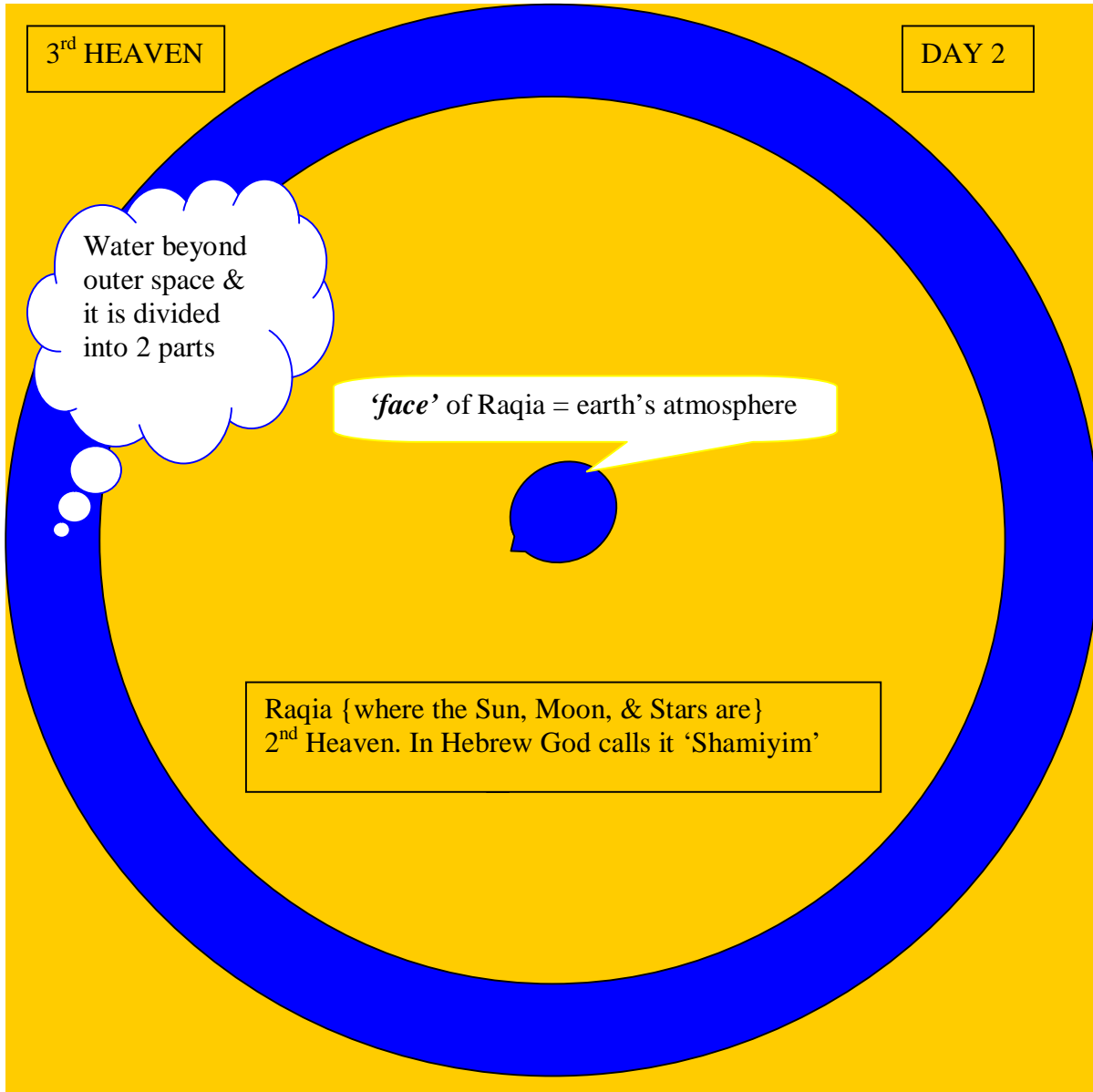
The spin of the whole universe & the speed of light began at that point in time, on the very first day. Apparently afterwards, Elohim slowed it down by creating the **Raqia** & stretching it out....

Genesis 1:6 'And He-says Elohim, "he-is **raqia** (pronounced 'rah-key-ah') [which means **expanse, firmament, or outer-space**] in-midst the waters. [ It's in the midst, not in the middle.]

In the Hebrew the 'raqia' is an extended surface. It comes from a word meaning something that is produced by hammering, stamping, or stretching. Somehow the raqia (**outer-space**) is some kind of invisible structure that holds everything in it's place. The sun & all the stars have assigned locations, and they don't move from those locations. How is that so?

[In the Hebrew text, birds fly on the 'face' of the raqia, & the raqia begins with our atmosphere & also encompasses outer space where the stars are, & ..... it was all constructed out of the basic elements of water!]

The following diagram is way out of proportion, but it will give some idea of 'location' on Day Two}}}



[Remember the balloon illustration? Another illustration that comes to mind is how 'cotton candy' is made...Flavored sugar crystals (very small) are poured into a spinning machine. Then at a certain stage, those crystals puff out into huge fluffs of cotton candy! Popcorn works on a similar principle.] Right here in Genesis 1:6 He creates outer-space. (In other places it says that He stretches out the heavens.) **At the same time He stretches out the light.**



{Here's a picture of the light on my kitchen table...

Here's what happens if I stretch it out...



And stretch it out some more..



And stretch it out even further.....



It looks quite different!

And those are just pictures. When God created the **raqia** (expanses, firmament, outer-space)

**He stretched out the distance**

between the 'waters-above' from the 'waters-below'.

The other thing that happened at the same time was that

**the light was stretched out!**

[& this was before the sun, moon & stars were made!]

Ok, now back to Genesis 1:6, where it talks about Him making 'outer-space', which in Hebrew is called the 'raqia' .. (Keep in mind that the earth's atmosphere is called 'the face of the raqia')

'And He-says Elohim, "he-is **raqia** (outer-space) in-midst the waters & he-is division between 2-waters to waters. [If you look it up in the Hebrew text, you will find that it has a little dash under the 3<sup>rd</sup> letter from the end of the word, which makes the 'plural amount' to the value of '2'.]



**verse 7** says '& He-makes Elohim **et** the **raqia (outer-space)**

& He-makes-divide between the 2-waters that from-below (underpart) to **raqia (outer-space)**

& between the 2-waters that from-above to **raqia (outer-space)** & he-is exist

**verse 8** says 'and He-calls Elohim to raqia (outer-space) '**Shāmīyīm**' (& when you translate this into English, it means 'Heavens' or 'Lofty-waters'. It's plural in the Hebrew.)

'& he-is dusk{singular} & he-is dawn{singular} day{singular} second'.

God didn't make the sun, moon & stars until Day 4, & when He did, **the light {including the distance of it's shine} was instantaneous**, in the same way that He made fully mature fruit trees on Day 3, & just like He caused Aaron's rod to produce almond buds & blossoms & mature almonds in Numbers 17:8

[Creation Scientists have discovered that the speed of light was at one time exceedingly faster than it is today, & it's still slowing down! There's articles both at [www.icr.org](http://www.icr.org) & [www.creationism.org](http://www.creationism.org) on the subject. If you go there, type in 'speed of light' ]

Here's something to think about: Adam's sin put a **separation** between him & God. This would have also put a **separation** between him & God's light. In Heaven the speed of light is at it's original speed. On earth, the speed of light began to diminish the moment Adam sinned.

**One last thought: The scriptures say that one day God is going to roll up the Raqia like a scroll & men will cry out to the rocks & mountains to hide them from the face of God.**

Rev 6:13-16 '& the stars of **heaven** fell unto the earth, even as a fig tree casteth her untimely figs, when she is shaken of a mighty wind. And the **heaven** departed as a scroll when it is rolled together; and every mountain & island were moved out of their places. & the kings of the earth, and the great men, & the rich men, & the chief captains, & the mighty men, & every bondman, & every free man, hid themselves in the dens & in the rocks of the mountains; & said to the mountains & rocks, Fall on us, & hide us from the face of Him that sitteth on the throne, & from the wrath of the Lamb:'

**And have you ever noticed how Jesus says to the Laodicean Church in Revelation 3:14 That He is the Beginning of the Creation of God? Noah told people before the Flood, that it was going to rain. The general population didn't believe what he was saying was true. We are telling people that the sky is going to roll up like a scroll. It will be the ultimate display of God's creative power & the last word on the theory of evolution!**