

## Creation Pen and Brush: The Light, and the Sun and the Moon IN the Firmament



1 In the beginning God created the heavens and the earth. <sup>2</sup> The earth was without form, and void; and darkness *was* on the face of the deep. And the Spirit of God was hovering over the face of the waters. <sup>3</sup> *Then God said, “Let there be light”;* and there was light. <sup>4</sup> *And God saw the light, that it was good; and God divided the light from the darkness.* <sup>5</sup> *God called the light Day, and the darkness He called Night. So the evening and the morning were the first day.* Genesis Chapter One.

It never ceases to surprise me that I am always finding something unexpected in the Bible – I guess that this happens to you, dear reader, too! And I should not be surprised as the Holy Spirit is a great guide. I have read the verses above many times and had not really taken on board what is being said in these words...or at least not the revelation I had when writing this post. So, it has been brought to my attention that there is more to understand about YHWH making the daytime and the night-time. You may already have understood this, but I find that it is always good to revisit these things.

To start with, at this point on Day One, nothing had yet been created. The spirit of YHWH was hovering over a dark, featureless place; we get a sense that it is a gloomy kind of nothingness. At this point my heart is torn with that forlorn picture of our magnificent YHWH with His Son Yeshua simply being a presence over that void and emanating the desire to create something to bond with; ultimately mankind – you and me.

There was nothing there and <sup>3</sup> *Then God said, “Let there be light”;* and there was light. So now there was *light*. Light? What no sun? Correct, no sun as the sun was created on Day Four. So what was this light? When YHWH created the

daylight, it was obviously independent light that did not rely on the sun. With my little human mind, this is so difficult to comprehend – daylight without sunlight – but this is what we are being told in Genesis Chapter One and as a bible believing Christian, who am I to question the order of things put into place by the Almighty YHWH?

To further explore the quality of this extraordinary daylight, on Day Three YHWH <sup>11</sup>...said, *“Let the earth bring forth grass, the herb that yields seed, and the fruit tree that yields fruit according to its kind, whose seed is in itself, on the earth”*; and it was so. <sup>12</sup> *And the earth brought forth grass, the herb that yields seed according to its kind, and the tree that yields fruit, whose seed is in itself according to its kind.* So all this vegetation was created during the time of daylight rather than sunlight, inferring that the daylight alone could support plant-life; this is certainly something to ponder.

So now I am reflecting on the “light” which YHWH emanated over the void.

Paul writes, *“For God, who said, ‘Let light shine out of darkness,’ has shone in our hearts to give the light of the knowledge of the glory of God in the face of Jesus Christ”* (2 Corinthians 4v6, ESV).

YHWH revealed a similar idea to John. John 1 v 4-5 says, *“In Him was life, and the life was the light of men. And the light shines in the darkness, and the darkness did not comprehend it [literally, ‘hold it down’].*

But the most telling verse of all in my view is when our Lord, Yeshua, said in John 8v12: “I am the light of the world.” For here in these few words alone there is so much to meditate upon.

Yeshua’s use of I AM is very important (this was one of the things that He said that got right under the collar of the Jewish elect at that time); for YHWH Himself in Exodus 3 v 14: *said unto Moses, I AM THAT I AM: and he said, Thus shalt thou say unto the children of Israel.* (KJV).

Also, *“I am the Light of the world”* (John 8: 12) is the second of seven “I AM” declarations of Yeshua, recorded only in John’s gospel, that point to His unique divine identity and purpose. In declaring Himself to be the Light of the world,

Yeshua was claiming that He is the exclusive source of spiritual light. No other source of spiritual truth is available to mankind.

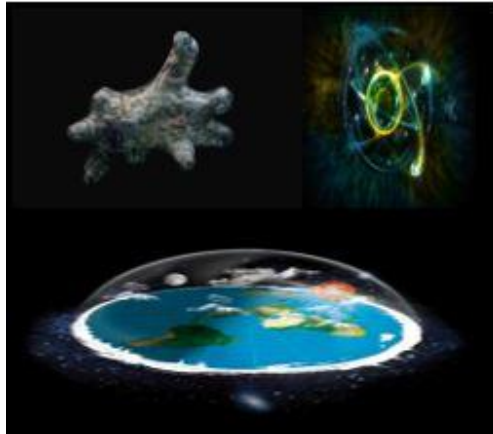
The “I AM” is also the unique bond that Yeshua and YHWH have and this takes us right back to “In the beginning” (*Bereshit in Hebrew*) which includes both the Father and the Son. So to clarify my thoughts: The Father and Son are One seen in the “I AM”; Yeshua was right there at the beginning of creation; and He is the “Light of the world”.

So when YHWH says “*Let there be light*”; and *there was light*” the picture that I am given is that Yeshua “the Light of the world” was in that very first light emanating from the Father and the Son.



So now we come to the part in Creation where YHWH creates the sun and the moon and the stars and places them IN the firmament; a different event from the creation of daylight as we have discussed so far.

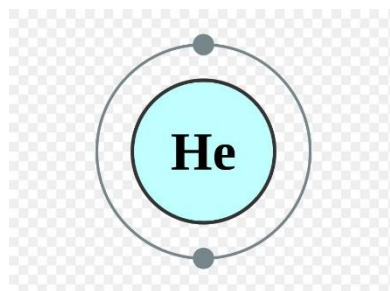
YHWH created everything to an order. He made the building blocks of Creation from the tiniest minutiae upwards. This premise got me thinking further. As an artist, I like to explore pattern and design and looking at Creation in Genesis, we can see that YHWH used all His creative powers to produce an earth which has the heavens above and the pillars below (Job 9:6 - *Who shakes the earth out of its place, and its pillars tremble*, for example) together with hidden depths where we might find Sheol (Proverbs 30:16 - *Sheol, and the barren womb, Earth that is never satisfied with water, And fire that never says, “Enough.”*). He enclosed all of these with a protective layer (the firmament) and sat metaphorically above on His heavenly throne to watch His children on the earth. Each element created by YHWH from the smallest to the largest was done by His design – and this is where I want to explore further.



So...from the “**smallest**” of creation we find firstly the *non-human* element which is an **atom**, the definition which according to Britannica.com is: *[the] smallest unit into which matter can be divided without the release of electrically charged particles. It also is the smallest unit of matter that has the characteristic properties of a chemical element. As such, the atom is the basic building block of chemistry.* Secondly, we come to the **smallest in the animal kingdom** which is a single cell **amoeba**. *From vocabulary.com we read that: an amoeba is distinguished by the fact that it has only one cell, and that the shape of its body is vague and irregular. An amoeba stretches and changes shape as it moves, and reproduces by splitting itself in two. Neither the atom or amoeba can be seen with the naked eye.*

The “**largest**” of creation must be the **earth set on pillars with the skies above housing the sun, moon and all the stars.**

And this is where I will move slightly away from talking strictly about the sun and moon and their creation on Day Four. Instead, I am going to explore where the sun and moon are in relation to the earth and how they are mirrored in YHWH’s Creation of all things.

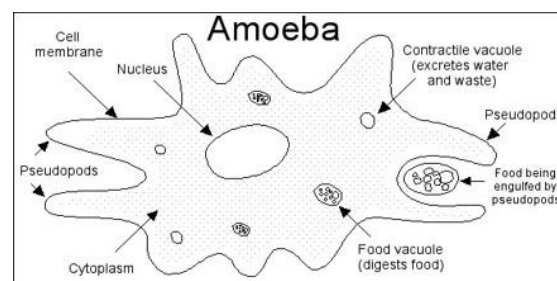


The picture above depicts the helium atom, which has a nucleus (containing 2 protons/1/2 neutrons) and two electrons. Further reading about atoms from

Thoughtco.com, we see some of their basic characteristics are: *Atoms cannot be divided using chemicals. They do consist of parts, which include protons, neutrons, and electrons, but an atom is a basic chemical building block of matter. Nuclear reactions, such as radioactive decay and fission, can break apart atoms. Each electron has a negative electrical charge. Each proton has a positive electrical charge. The charge of a proton and an electron are equal in magnitude, yet opposite in sign. Electrons and protons are electrically attracted to each other. Like charges (protons and protons, electrons and electrons) repel each other. Each neutron is electrically neutral. In other words, neutrons do not have a charge and are not electrically attracted to either electrons or protons. Protons and neutrons are about the same size as each other and are much larger than electrons. The mass of a proton is essentially the same as that of a neutron. The mass of a proton is 1840 times greater than the mass of an electron. The nucleus of an atom contains protons and neutrons. The nucleus carries a positive electrical charge. Electrons move around outside the nucleus. Electrons are organized into shells, which is a region where an electron is most likely found. Simple models show electrons orbiting the nucleus in a near-circular orbit, like planets orbiting a star, but real behaviour is much more complex. Some electron shells resemble spheres, but others look more like dumb bells or other shapes. Technically, an electron can be found anywhere within the atom, but spends most of its time in the region described by an orbital. Electrons can also move between orbitals.*

You will note that the model shown above is known as the planetary model because *the electrons of helium are shown in fixed orbits, depicted as rings, at a precise distance from the nucleus, somewhat like planets orbiting...and this made me pause for thought further...absolutely it did!*

The model of an amoeba looks like this:



Unlike the atom, an amoeba is irregular in shape and changes shape as it moves. Both the atom and the amoeba have a nucleus and a surrounding “wall”. We read in Britannica.com that: *Each amoeba contains a small mass of jellylike cytoplasm, which is differentiated into a thin outer plasma membrane,*

*a layer of stiff, clear ectoplasm just within the plasma membrane, and a central granular endoplasm. The endoplasm contains food vacuoles, a granular nucleus, and a clear contractile vacuole. The amoeba has no mouth or anus; food is taken in and material excreted at any point on the cell surface. During feeding, extensions of cytoplasm flow around food particles, surrounding them and forming a vacuole into which enzymes are secreted to digest the particles. Oxygen diffuses into the cell from the surrounding water, and metabolic wastes diffuse from the amoeba into the surrounding water. A contractile vacuole, which removes excess water from the amoeba, is absent in most marine and parasitic species.*

Next, we come to the biggest and greatest thing that was created by YHWH: the earth and its surroundings.



I am not sure where I found this quote but someone expressed this and it caused me to do even more reflection and research connecting what I had already discovered by researching atoms and amoebae. The quote (possibly Robbie Davidson): *Give me command of the Royal Canadian Air Force and I can prove my theory once and for all ... That the sun and the moon are oppositely charged Electric plasma circuits ... God's lamps creating a diamagnetic electric plasma field that holds all matter together and so as such these two lamps when they go out ... in my opinion will fulfil the prophecy of John the Baptist as the sun will darken and the moon will cease to give its light in this Fallen World on that final day...*

So, I did a bit of research, making design connections between atoms and amoebae, and the following picture is one that resonates with me when thinking of about the sun and moon housed in a firmament...

From a post by Ron Kurtus, the question was posed “are atoms tiny solar systems?” We read: *The Bohr model—or solar system model—of the atom describes atoms as consisting of a nucleus with a number of electrons in orbits*

*around that nucleus, similar to a solar system. Because of this, people have speculated that perhaps atoms are like tiny solar systems...perhaps our solar system is an atom in some larger entity [My comment: perhaps YHWH has a design template He uses for His creation]. According to the Bohr or solar system model of matter, every atom consists of a nucleus with a certain number of electrons rotating about the nucleus in their orbits. The nucleus is much larger than the electrons. These particles are assumed to be very small spheres or ball-shaped. This is similar to the configuration of a solar system...Following that train of thought, perhaps solar systems are actually "atoms" in a much larger universe. Some stars are very large and some are much smaller—just as some atomic nuclei are large and some are small, depending on their atomic number and weight. [My comment: rather than viewing the solar system as an atom, view the solar system as designed like an atom]...Of course, none of this can ever be proven—at least not in our lifetime. But it shows that there is a lot more to what is around us than we realize.*

I am no scientist, of course, but I do like to speculate about YHWH’s amazing powers of creation AND His creative abilities and perfect design applications. I am not saying that the earth within the firmament is an atom or an amoeba but that YHWH may have used a design template in the same way He used the Fibonacci sequence in His creation (which is something I might well look at in a future post).

In summary I have put together a table of design features to ponder on:

YHWH’s Perfect Design from the Smallest to the Largest Design			
	Atom	Amoeba	Enclosed Earth
At the centre	Nucleus	Nucleus	Earth
Surrounding “wall”	Orbital	Cell membrane	Firmament
“Orbiting” structures	Electrons	Vacuoles	Sun, moon, stars
Space between	Vacuum	Ectoplasm	Space/heaven

Phew! We made it to the end of this post. I understand that there is a lot to ponder here. I leave you with some verses for your reflection. How mighty is YHWH!

*In the beginning was the Word, and the Word was with God, and the Word was God. He was in the beginning with God. All things were made through him, and without him was not any thing made that was made. John 1:1-3*

*For in six days the LORD made heaven and earth, the sea, and all that is in them, and rested on the seventh day. Therefore the LORD blessed the Sabbath day and made it holy. Exodus 20:11*

*Thus says God, the LORD, who created the heavens and stretched them out, who spread out the earth and what comes from it, who gives breath to the people on it and spirit to those who walk in it: Isaiah 42:5*

*Yvonne*