



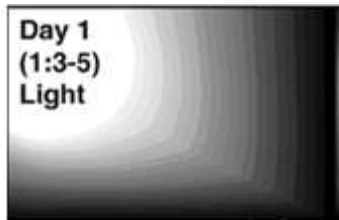
Back to the Basics: 7 days of creation

Sometimes it's always good to review the basics. Once you know the foundational truths and begin growing in grace and knowledge of Jesus, speaking of the basics to someone can be a struggle – where do you start. Best to start at the beginning: the book of Genesis and the 7 days of creation.

We'll go thru each of the 7 days to review and look at each day and see how they all fit together.

<Study partner should look up and read out each scripture verse>

1. Day 1: light is created



RSV Genesis 1:3-5

3 And God said, "Let there be light"; and there was light.

4 And God saw that the light was good; and God separated the light from the darkness.

5 God called the light Day, and the darkness he called Night. And there was evening and there was morning, one day.

(for children: use a Flash light to simulate light creation)

On day 1 the light was created. Not the stars but just light. How is that possible? Is the bible in error just because one cannot explain the science behind this? How can there be light before the stars which make the light.

Very good observation, however in 1996 science finally caught up in smarts in this area when Sonoluminescence was discovered:

<http://www.creationism.org/caesar/sonoluminescence.htm>

"Light before Stars?"

Genesis 1:3 states, "And God said, Let there be light: and there was light." Critics have made the claim that, since stars were not created until verse 16, verse 3 must be in error. After all, how could light come into existence if stars - the very things that create light - had not yet been created? A closer examination of verse 3, combined with very recent scientific discoveries, may well provide the answer.

*According to a careful reading of verse 3, light was created as the result of God's voice: "And God said, Let there be light." Modern science has demonstrated that light can be produced purely from sound, and not exclusively from light-giving sources such as stars. Physicists Keith Weninger, Seth J. Putterman, and Bradley P. Barber of the University of California at Los Angeles performed a remarkable experiment that has confirmed the existence of sonoluminescence - light that is created from sound. Science News reported: "Bombarded with an intense sound wave, a small gas bubble suspended in water can emit a string of extremely short, bright pulses of light. Known as sonoluminescence, this **conversion of sound into light** occurs during the rapid and violent contraction of the bubble as it oscillates in step with the sound wave" (Peterson 214 [emphasis added]).*

Discover magazine similarly stated: "In a process called sonoluminescence, sound waves cause an air bubble in water to pulsate 20,000 times a second. Each collapse can create a miniature pressure front inside the bubble, which emits a tiny white glow believed to be much hotter than the surface of the sun. Such temperatures could theoretically be harnessed to produce fusion" (Saunders 50).

A later issue of the same journal reported on further developments in the science of sonoluminescence. The discovery on which it reported ties in with the formation of the Universe, which of course is what the first chapter of Genesis is all about. The magazine stated: "As strange as it may seem, cosmologists believe that before...light could travel unhindered through space, sound waves reverberated freely throughout the universe. The sound waves may have originated in the first instant of the universe's life, when the cosmos underwent an extraordinary expansion" (Folger 48).

This theory that sound existed at the exact moment of creation, and that it had a major role in the formation of the Cosmos, ties in wonderfully with the statement that God said, "Let there be light." Before the discovery of sonoluminescence, theologians and Bible scholars could only offer guesses as to why God thought it necessary to "say" anything to create light. It now seems that His purpose was to use sound waves to create the light of Genesis 1:3. Once again, cutting-edge science clears up another alleged "error" in the Book of Genesis.

References:

Folger, T. (2000). "The Magnificent Mission." *Discover* 21, no. 5.

Peterson, I. (1996). "Glimpses inside a tiny, flashing bubble." *Science News* 150, no. 14.

Saunders, F. (1999). "Bubble, Bubble." *Discover* 20, no. 8.

This is amazing, from the time that Moses wrote the books of Genesis, Exodus, Leviticus, Deuteronomy and Numbers to 1996 the mention of the bible of light before stars was looked on as an error of the bible. It took 3500 years before science could confirm the bible. This shows that you may not be able to explain all the events of the bible at the current time due to science not being smart enough yet however if you look all the confirmed statements that have been backed up by science then you are able to believe those that are not explained at this moment. Christians are to live by faith (Heb 10:38) and not require a detailed explanation from God on why they should or should not believe on a statement in the bible. God considers you blessed if you believe without seeing it proved out (Jn 20:29) however if you do require proof then there is abundant evidence all around you that proves what God has stated in the bible (Rm 1:20).

RSV John 20:29 Jesus said to him, "Have you believed because you have seen me? Blessed are those who have not seen and yet believe."

RSV Hebrews 10:38 but my righteous one shall live by faith, and if he shrinks back, my soul has no pleasure in him."

RSV Romans 1:20 Ever since the creation of the world his invisible nature, namely, his eternal power and deity, has been clearly perceived in the things that have been made. So they are without excuse;

2. Day 2: Firmament is created



In day 2 the separation of the waters from the waters occurred. Again this is another confusing statement since space is a void, there's nothing out there but emptiness – right?

RSV Genesis 1:6-8

6 And God said, "Let there be a firmament in the midst of the waters, and let it separate the waters from the waters."

7 And God made the firmament and separated the waters which were under the firmament from the waters which were above the firmament. And it was so.

8 And God called the firmament Heaven. And there was evening and there was morning, a second day.

The separation of waters from the waters was thought to be an incorrect statement since the perception that there was no water in space. In the article below shows that there is water in space in vast amounts.

Cold Clouds and Water in Space



Image of water in space.
Credit: ESA/ISO

Astronomers have known for decades that there is a lot of water in space. Hydrogen is the most common [element in the Universe](#), and oxygen is made in stars and dispersed by events such as supernova explosions. The two elements mix in star-forming clouds and form large amounts of water (H₂O). But because astronomers couldn't measure gaseous water in cold clouds in space, they couldn't be sure of the exact amount of water in those regions.

"We've known for a long time that there is a lot of water ice out there," says [Louis Allamandola](#), astrochemist for the NASA Ames Research Center and member of the NASA Astrobiology Institute (NAI). "We also knew some water existed in the form of a gas, but we weren't sure how much."

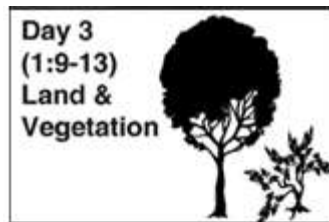
Pasted from <<http://www.astrobio.net/pressrelease/142/cold-clouds-and-water-in-space>>

Quick Quiz (without notes): name what happened on Day 1 and Day 2 of Creation:

Day 1: _____

Day 2: _____

3. Day 3: Waters gathered, plants, grasses and trees created



RSV Genesis 1:9-13

9 And God said, "Let the waters under the heavens be gathered together into one place, and let the dry land appear." And it was so.

10 God called the dry land Earth, and the waters that were gathered together he called Seas. And God saw that it was good.

11 And God said, "Let the earth put forth vegetation, plants yielding

seed, and fruit trees bearing fruit in which is their seed, each according to its kind, upon the earth." And it was so.

12 The earth brought forth vegetation, plants yielding seed according to their own kinds, and trees bearing fruit in which is their seed, each according to its kind. And God saw that it was good.

13 And there was evening and there was morning, a third day.



Self-explanatory: The water gathered into oceans and seas. If one looks at the map of the world laid out then one may easily see that all the waters of the oceans and seas are connected together thus confirming "gathered together into one place"

Quick Quiz (without notes): name what happened on Day 1 thru Day 3 of Creation:

Day 1: _____

Day 2: _____

Day 3: _____

4. Day 4: lights in the firmament



RSV Genesis 1:14-19

14 And God said, "Let there be lights in the firmament of the heavens to separate the day from the night; and let them be for signs and for seasons and for days and years,

15 and let them be lights in the firmament of the heavens to give light upon the earth." And it was so.

16 And God made the two great lights, the greater light to rule the day, and the lesser light to rule the night; he made the stars also.

17 And God set them in the firmament of the heavens to give light upon the earth,

18 to rule over the day and over the night, and to separate the light from the darkness. And God saw that it was good.

19 And there was evening and there was morning, a fourth day.

Important note Day 4 is when the all lights that we see now in the sky appear. The sun gives light during the day and the stars give the knowledge of the seasons and year. At night one sees different constellations over the course of a year – this instructs you which season you are in.



← In winter time you see the constellation of Orion

The constellation of Leo appears in the spring time --→



Quick Quiz (without notes): name what happened on Day 1 and Day 4 of Creation:

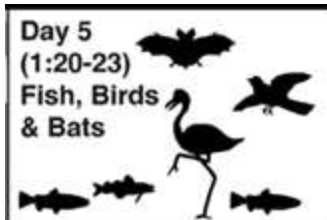
Day 1: _____

Day 2: _____

Day 3: _____

Day 4: _____

5. Day 5: fish and fowls created



RSV Genesis 1:20-23

20 And God said, "Let the waters bring forth swarms of living creatures, and let birds fly above the earth across the firmament of the heavens."

21 So God created the great sea monsters and every living creature that moves, with which the waters swarm, according to their kinds, and every winged bird according to its kind. And God saw that it was good.

22 And God blessed them, saying, "Be fruitful and multiply and fill the waters in the seas, and let birds multiply on the earth."

23 And there was evening and there was morning, a fifth day.

The birds were to fly across the firmament of the heavens. The bible speaks of 3 heavens. 1st is the earth's atmosphere where the birds fly (day 5). The 2nd is where the sun, stars and planets reside (Day 4). The 3rd heaven is spoken about by Paul:

RSV 2 Corinthians 12:2 I know a man in Christ who fourteen years ago was caught up to the third heaven--whether in the body or out of the body I do not know, God knows.

RSV 2 Corinthians 12:4 and he heard things that cannot be told, which man may not utter.

The Universe must be magnitude upon magnitudes smaller than the 3rd heaven since the earth's heaven is smaller in vast magnitude than space's heaven. Likewise space's heaven is vastly tinier than the 3rd heaven where Jesus resides.

Quick Quiz (without notes): name what happened on Day 1 and Day 5 of Creation:

Day 1: _____

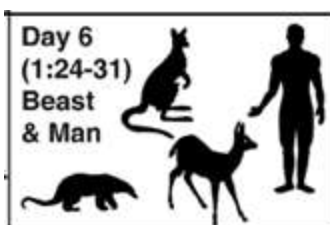
Day 2: _____

Day 3: _____

Day 4: _____

Day 5: _____

6. Day 6: animals, creeping things, male and female created



RSV Genesis 1:24-31

24 And God said, "Let the earth bring forth living creatures according to their kinds: cattle and creeping things and beasts of the earth according to their kinds." And it was so.

25 And God made the beasts of the earth according to their kinds and the cattle according to their kinds, and everything that creeps upon the ground according to its kind. And God saw that it was good.

26 Then God said, "Let us make man in our image, after our likeness; and let them have dominion over the fish of the sea, and over the birds of the air, and over the cattle, and over all the earth, and over every creeping thing that creeps upon the earth."

27 So God created man in his own image, in the image of **God he created him; male and female he created them.**

28 And God blessed them, and God said to them, "Be fruitful and multiply, and fill the earth and subdue it; and have dominion over the fish of the sea and over the birds of the air and over every living thing that moves upon the earth."

29 And God said, "Behold, I have given you every plant yielding seed which is upon the face of all the earth, and every tree with seed in its fruit; you shall have them for food.

30 And to every beast of the earth, and to every bird of the air, and to everything that creeps on the earth, everything that has the breath of life, I have given every green plant for food." And it was so.

31 And God saw everything that he had made, and behold, it was very good. And there was evening and there was morning, a sixth day.

Every breathing thing that wasn't created on day 5 (fish and fowls) were created on Day 6.

Quick Quiz (without notes): name what happened on Day 1 and Day 6 of Creation:

Day 1: _____

Day 2: _____

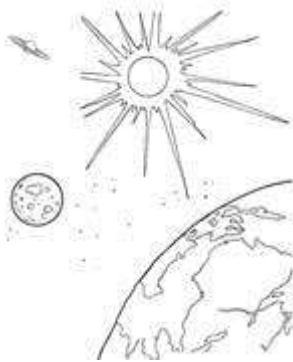
Day 3: _____

Day 4: _____

Day 5: _____

Day 6: _____

7. Day 7: God rested



RSV Genesis 2:1-3

1 THUS THE heavens and the earth were finished, and all the host of them.

2 **And on the seventh day God finished his work which he had done, and he rested on the seventh day from all his work which he had done.**

3 So God blessed the seventh day and hallowed it, because on it God rested from all his work which he had done in creation.

God rested from his work not because he was weary or tired but that he didn't have anything else to create or fix or modify. God created a universe in harmony – perfect in all the creation. Isaiah makes mention in Is 40:28 that God doesn't get tired and is always working (Jn 5:17)

RSV Isaiah 40:28 Have you not known? Have you not heard? The Lord is the everlasting God, the Creator of the ends of the earth. **He does not faint or grow weary**, his understanding is unsearchable.

RSV John 5:17 But Jesus answered them, "My Father is working still, and I am working."

Quick Quiz (without notes): name what happened on Day 1 and Day 7 of Creation:

Day 1: _____

Day 2: _____

Day 3: _____

Day 4: _____

Day 5: _____

Day 6: _____

Day 7: _____



One question comes to mind is how old is the earth?

There are 3 main biblical time frames: 1) Gap theory, 2) Days were ages and 3) Literal 7 days



I. **Gap theory:**

The Gap theory states that there is a unknown amount of time between Jesus creating the heaven and the earth in Gen 1:1 and when the 7 days of creation began in Gen 1:2

RSV Genesis 1:1 In the beginning **God created the heavens and the earth.**

RSV Genesis 1:2

2 The earth **was without form** and **void**, and **darkness** was upon the face of the deep; and the Spirit of God was moving over the face of the waters.

We can gain a deeper meaning of the verse in Genesis 1:2 by looking at the Strong's definition of the highlighted words: was, without form, void and darkness.

<Study partner should look up each word in a Strong's Concordance if available>



1. **Was** is translated in Strong's Concordance:

Strong's Ref. # 1961 Romanized hayah (Pronounced haw-yaw)

a primitive root [compare HSN1933]; to exist, i.e. **be or become, come to pass** (always emphatic, and not a mere copula or auxiliary):



2. **Without form** is translated in Strong's Concordance:

Strong's Ref. # 8414 Romanized tohuw (Pronounced to'-hoo)

from an unused root meaning **to lie waste; a desolation** (of surface), i.e. desert; figuratively, **a worthless thing**; adverbially, in vain:



3. **void** is translated in Strong's Concordance:

Strong's Ref. # 922 Romanized bohuw (Pronounced bo'-hoo)

from an unused root (meaning to be empty); a vacuity, i.e. (superficially) **an undistinguishable ruin**:



4. **darkness** is translated in Strong's Concordance:

Strong's Ref. # 2822 Romanized choshek (Pronounced kho-shek')

from HSN2821; the dark; hence (literally) darkness; figuratively, **misery, destruction, death, ignorance, sorrow, wickedness**:



Substituting the above 4 Strong's definitions back into the Genesis 1:2 verse you gain a greater insight of Gen 1:2

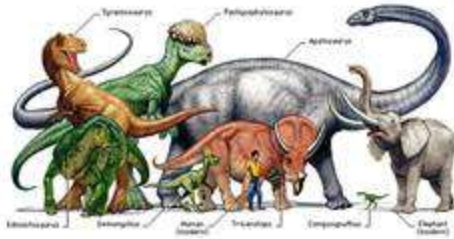
RSV Genesis 1:2

2 The earth *was without form* and *void* and *darkness* **became a desolation and an undistinguishable ruin, and misery, destruction, death, ignorance, sorrow, wickedness** was upon the face of the deep; and the Spirit of God was moving over the face of the waters.



Gen 1:2 takes on a richer, deeper meaning by looking up the definitions. The perfect world in Gen 1:1 became a wasteland. How long did it take and by what means is unknown. It was certainly due to sin because the world rejected Jesus' laws (that is why He destroyed Noah's world and in the future our world). Jesus had to step in and press the reset button. Jesus had to take out the trash and replant righteousness.

II. Days were ages



This theory states that each day was a long period of time. 7 long days which some speculate could be eons of time (millions and millions years long).

That theory doesn't hold up when looking at what happens on each day. On the third day the plants, trees and vegetation were created however if this is a long day then they would have all died since on day 4 the sun and the stars were created. How many trees, grass, vegetation would survive without sunlight (photosynthesis)? - None. On Day 6 all the insects, creeping things that pollinate the flowers were created. How many plants could survive the first year (if by some miraculous means were able to grow without sunlight) and without the insects or birds to pollenate the flowers? – None.

The Day are ages just doesn't make sense



Literal 7 days

In the literal 7 day belief all the entire seen and unseen was created in 7 days. When a literal reading of the bible is taken however some unexplained verses can be raised to counter this believe.

The gap theory above brings to question why the earth was made into chaos when thru out the bible God is defined as being perfect (Dt 32:4) and not confused (Is 45:18) or fallen nature (1 Jn 1:5) in Him.

RSV Deuteronomy 32:4 **"The Rock, his work is perfect;** for all his ways are justice. A God of faithfulness and without iniquity, just and right is he.

RSV Isaiah 45:18 For thus says the Lord, who created the heavens (he is God!), who formed the earth and made it (he established it; **he did not create it a chaos, he formed it to be inhabited!**): "I am the Lord, and there is no other.

RSV 1 John 1:5 This is the message we have heard from him and proclaim to you, that **God is light and in him is no darkness at all.**

Another question is when were the angels created? In Job 38:4-7 they watched as the earth being formed.

RSV Job 38:1-7

1 THEN THE Lord answered Job out of the whirlwind:

- 2 "Who is this that darkens counsel by words without knowledge?
- 3 Gird up your loins like a man, I will question you, and you shall declare to me.
- 4 "Where were you when I laid the foundation of the earth? Tell me, if you have understanding.
- 5 Who determined its measurements--surely you know! Or who stretched the line upon it?
- 6 On what were its bases sunk, or who laid its cornerstone,
- 7 when the morning stars sang together, and all the sons of God shouted for joy?

With those unanswered questions the literal 7 days as the total solution has me asking questions.



I believe both in the literal 7 days of creation and also the gap theory. When both are used together, they present a complete picture of creation.

The heavens and the earth were formed perfectly in Gen 1:1, the earth then came into a destructive state by some means by Gen 1:2. God reset the earth to a livable condition in the 7 literal days of creation. God reset the earth during the flood of Noah and He will reset the earth at the end of the age by a purification fire (2 Pt 3:7)

RSV 2 Peter 3:7 But by the same word the heavens and earth that now exist have been stored up for fire, being kept until the day of judgment and destruction of ungodly men.

With the de-evolution of the world today into chaos, isn't it important to be sure to be under the protection of the one who will be destroying the world? The only way to be under the protection of Jesus is to be called His remnant. To be called a remnant is to be saved (Rm 9:27) and in order to be saved you have to have your sins washed away (Acts 22:16). To have your sins washed away you have to be fully immersed into water at baptism (Mt 3:16). Baptism requires that you have repented (Acts 2:38), believed and confessed that Jesus is Lord (Rm 10:9-10).

RSV Romans 9:27 And Isaiah cries out concerning Israel: "Though the number of the sons of Israel be as the sand of the sea, only a remnant of them will be saved;

RSV Acts 22:16 And now why do you wait? Rise and be baptized, and wash away your sins, calling on his name.'

RSV Matthew 3:16 And when Jesus was baptized, he went up immediately from the water, and behold, the heavens were opened and he saw the Spirit of God descending like a dove, and alighting on him;

RSV Acts 2:38 And Peter said to them, "Repent, and be baptized every one of you in the name of Jesus Christ for the forgiveness of your sins; and you shall receive the gift of the Holy Spirit.

RSV Romans 10:9-10

9 because, if you confess with your lips that Jesus is Lord and believe in your heart that God raised him from the dead, you will be saved.

10 For man believes with his heart and so is justified, and he confesses with his lips and so is saved.

Lessons Learned

1. One should be able to describe what happened on each day of creation
2. One should be able to describe the different creation spans of time

Regards,