

FROM PARENT TO OFFSPRING.

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From The Parent To Offspring

“After the whole generation had been gathered to their

fathers, another generation grew up, who knew neither the LORD nor what he had done for Israel.”(Judges 2:10 N.I.V). The scriptural verse is talking about two generations of people. The first generation were eye witnesses of the LORD’S doings-how he, the LORD fought for them during the Egyptian bondage. How he made them sail through the deserts’ hardships and the un natural provisions from the Lord. Due to all those mighty divine doings of the LORD, the Israelites had great awe of their God.

By this time the scriptural verse was being written, the generation that witnessed the LORD’S doings was no more and another generation that knew not the LORD’S doings grew. From this verse it is evidence that, from a human generation comes a human generation. This eludes to the scientific fact that an organism produces its own kind. An organism producing its own kind is as per the dictates of genes. “A gene is a basic unit of heredity in a living organism. Genes comes from our parents....Genes contain the data needed to build and maintain cells and pass genetic information to offspring.”([https://www.medicalnewstoday.com.\(march](https://www.medicalnewstoday.com.(march) 14,2017)

The question may arise-do all organism reproduce their

own kind? “Sure, some individual organism fail to reproduce, or have some illness or other problem that makes them infertile. But their species does

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reproduce, which is why they pass this criteria for being “life”. No. First, as others have noted, not all humans (for example) can produce”(<https://www.Quora.com>). It is crystal clear that when an individual organism fails to reproduce it do not stop others of its kind to reproduce. That is just a deformity. Others of the same kind sustain the lineage. “Living things produce more of their own kind through reproduction. It takes place in many different ways, for different organisms.”

(aven.amritalearning.com). Many scholars concurs on organism producing its own kind. This is evolutionists inclusive. The only thing they emphasize is the physical outlook. To them primates that walked on four limbs came to walk with two. The size as well came to increase but the organism remained loyal to its own strain.

“All living organism produce offspring in order to continue the existence of the species. This process of replicating or making copies of themselves is called ‘reproduction’! Reproduction is broadly divided in to two categories, namely, sexual and asexual reproduction. Sexual reproduction is the one in which two parents

contributes two gametes and the union of those gives an offspring. This type of reproduction gives rise to genetic variations. Sexual reproduction is found in higher invertebrates and all vertebrates. Asexual reproduction includes a single parent that is capable of generating an offspring identical to itself. Asexual reproduction is found in lower organisms also. Asexual reproduction is said to require a shorter time as compared to sexual

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mode of reproduction. (Toppr.com, Dec 20, 2019) In all this, whether sexual or asexual the denominator remains—the organism produces its own kind. In the minds of young scientists there may arise a question based on this example—why do horses reproduce with a donkey. The answer is simple—because they are of the same species. There cannot be brooding across species.

Why is cross breeding across organisms that are not of the same kind impossible? Is the question to answer for now. This is because of the presence of genes. “Genes are made up of DNA or RNA while the DNA is made up of the long chain of polynucleotides with adenine, thymine, guanine and cytosine. “A gene inherited information for a specific trait while the DNA inherited all the information for all the traits” (<https://geneticeducation.co.in>)

(oct14,2019)The information is then passed from the mother gene to the daughter genes during meiosis and mitosis process of cell division. For clarity purposes, mitosis is a type of cell division that result in two daughter cells each having the same number and kind of chromosomes as the parent nucleus, typical of ordinary tissue growth. “the single large egg cell subdivides by repeated mitosis”. (Oxford dictionary). While meiosis is a type of cell division that results in four daughter cells each with half the number of chromosomes of the parent cell, as in the production of gametes and plant spores. “the sporophytes of green algae form spores only by meiosis”. The mitosis and meiosis cell division then hinder a cross

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breeding of the organism (species) that are not of the same kind. More so the information either in the gene or DNA is inherited but not acquired. This then gives no room for diversion. In a different version for the sake of clarity-“genes are found present in almost every single cell nucleus and are composed of DNA strands. DNA is constituted by segments known as genes as its ingredients where in each gene add a particular protein to the final outcome.” (<https://byjus.com>) “Genes are made up of DNA. Some genes acts as instructions to make

molecules called proteins...Alleles are forms of the same gene with small differences in their sequence of DNA bases. This small differences contributes to each persons' unique physical features" (<https://ghr.nih.gov>). This is then on consensus by almost all scientists that it's practically impossible to get a lion from a bird. The few who are not in to this stand have "nothing" to support their case.

Back to young but innovative scientists. The unique physical features that each person have does not amount in being a different organism. This is just the result of differences brought forth by alleles with small differences in sequence of DNA bases. Alleles are in the same gene that does the division. This then reminds us that the unique differences are but physical.

Francis S. Collins while addressing matters on genetic testing and Christian faith he navigated the tension responsibly as he From Parent To Offspring. said, "The God of the bible is also the God of the genome. He can be worshipped in the cathedral or in the laboratory. His creation is majestic, awesome, Intricate and beautiful- and it cannot be at war with its self. Only we imperfect humans can start such battles. And only we can end them". (Francis S. Collins, The language of God).

In this he was aligning science and religion for they point for one and the same thing when it comes to an organism producing its own kind as in the scriptures and supported by science. He then points out that anyone who is of the contrary opinion is with battle with science and God as well. "Let me add one more thing. After a lecture in which I was describing the depressing decline in genetic quality resulting from the continuous build-up of harmful mutations, someone asked plaintively, "isn't there some good news in all those genes combinations?" there is with God as with us created in his image," variety is the spice of life." God seems to have endowed the first of each created kind with dazzling genetic variability, and the hardy-Weinberg law, the fundamental law of population genetics, acts to conserve that created variability. God created just two people, for example, with all the genes needed to produce children dark and light, tall and short, bass and soprano, etc!

That means each is absolutely unique, never-to-be repeated combination of traits. There's children's song, "God made me special; am the only one of my kind." And that is true!! Each person is a treasure, with in God's plan that no one else can take"

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The organisms multiply but as someone said whatever reproduces (multiplies) dies. This is in line with the scriptural verse of Judges 2:10 that am expounding and that point out that the first generation that eye witnessed God's mighty doings died and joined (decomposed) the preceding generations of people. "The rose has thorns! "mother nature" can be, and often is a "wicked old witch". Our world really look like a "corrupt creation". If you already have genes working together in coordinated sets (creation) then random changes like mutations can produce disease, death, and other defects in design (corruption). (Parker Gary, Creation, Facts of life, how real science reveals the hand of God.) These organisms are subject to diseases and other defects that may inculminate to death ultimately.

"I haven't given up "believing in" mutation-selection! When am explaining how the generalized created kinds multiplied and filled the earth with variously specialized sub-types after death entered, and again after the flood, I use natural selection "and genetic drift, gene migration and reproductive isolation "as freely and easily as any evolutionist. When am explaining the origin of disease, disease agents, and aging, I freely and easily appeal to the effects of mutations. Mutations and selection have major roles to play in the history of our

planet, not in its origin, but between its corruption and its restoration in

Christ" (Mutation Selection, answeringenesis.org). Death is then factual as extinction of some species is proving possible. The history has it that,

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there was an animal by name dynosarous. Then it is said it came to extinction. This happened due to natural selection, genetic drifting, gene migration and reproductive isolation as well.

"Time, the usual hero of the evolutionary plot, only makes matters worse. The more time that goes by, the greater the genetic burden or genetic corruption. Natural selection can't save us from this genetic decay, since most mutations are recessive and can sneak through a population hidden in carriers, only rarely showing up as the double recessive which can be "attacked" by natural selection. Even leading evolutionists admit that, as time goes by, accumulating genetic decay threaten the very survival of plant, animal, and human.

(Francisco,Ayala,James,W. Valentine:Evolving, 1979).This cement the fact that death and distinction of organism of a particular species is inevitable.

"I do think the four Cs of biblical history (creation, corruption, catastrophe, Christ) provide far richer and

deeper scientific explanation, for real world observations than intelligent design, especially when it comes to billions of dead things buried in rock layers (fossils) and to imperfections (defeats, disease, death, and disaster) in our present fallen world. (Gary Parker, Mutation, selection in biblical perspective (march 28,2016).In this the scriptures marries science and can't divorce. I heard an old man say," a car breaking down on the highway certainly does not proof that no intelligent design was involved in making the car originally." Therefore by having deaths and organisms extinction does not elude to a shoddy work done by God at creation.

I can now say with certain terms that organisms can only produce its own kind. Human beings can only produce one of their kind as it is to all other organisms. And that nothing can change that. Deaths (decomposition) can occur following a death of an organism and that cannot change that fact yet.

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