

“Got a Moment” (#10)

The Earth



Got a moment? Let's talk about the Earth! Our home in the universe has been called by some, a "pale blue dot" because that is what it appears as in some photographs from a very long way away in space. Is the Earth just one of many planets in the universe or is it a very unique and special place, designed for us to live our lives and experience all the things that life involves? One thing's for sure, the Earth is the only place that has ever been found in the universe where life forms exist!

The Bible says something very specific about the earth in Isaiah 45:18. In this passage we read "For thus says the LORD, who created the heavens (He is the God who formed the earth and made it, He established it and did not create it a waste place, but formed it to be inhabited), 'I am the LORD, and there is none else.'" God declares that He formed the earth and made it! He also declares that He did not create it a waste place, but He formed it to be inhabited! In other words He designed the earth specifically with the intention of making it just right for living creatures to inhabit it!

So what does modern science tell us through all of the exploration and study of the earth? Does it appear to be existing randomly with some qualifications for being inhabited but with lots of deficiencies as well? Or, does it appear to be precisely designed for life to dwell upon it?

Just like the universe is finely tuned so that life can exist within the universe, so the earth is actually finely tuned in many ways so that life can exist upon the earth. Scientists say that there are approximately 75 different parameters that are needed for life to exist and thrive upon a planet. All of these are met in precise ways by our home, the earth.

These parameters are things like orbiting the right kind of star; being the right distance from that star (our sun); having the right size moon that orbits the earth at the right distance, controlling the tilt of the earth in its rotation and controlling the tides of the ocean; having the right type of atmosphere that is approximately 78% nitrogen and 21% oxygen; having the right amount of liquid water; having the right strength of magnetic field; having large planets nearby, like Jupiter and Saturn to protect it from objects in space; having the right type of tectonic plates; being in the right place within a galaxy; etc., etc., etc.

How much chance is there for this to all be true by random chance? It gets into one of those types of numbers that indicates, it's impossible for it to have all happened by accident or chance! To believe such a thing would involve huge amounts of blind faith! The evidence says "No chance, just design!"

Modern science has confirmed what the Bible proclaims, that God created the earth to be inhabited! There has never been another place like it found in the entire universe! Some say there must be other places suited for life, like the earth is, out there somewhere, but that is all speculation! What we know is that the earth confirms that a wonderful, powerful, wise God created our home!

Think about this for a moment! Life would not be possible on the earth if the following fact were not true. Humans and animals breathe in Oxygen and breathe out Carbon Dioxide. Plants, on the other hand, breathe in Carbon Dioxide and breathe out Oxygen! We provide what the plants need in the atmosphere to live and the plants provide exactly what we need to live in the atmosphere! Isn't that convenient! Just an accident? I think not! Every time you take a breath or see a tree for that matter, you have a reminder that an all knowing God created you and loves you, providing exactly what you need to live.

There's lots more to think about concerning the earth, but that's all for now. See ya!

*For video only (no audio) – For further information see DVD
"The Privileged Planet" by Illustra Media*

Discussion Questions:

- (1) What neat things about the Earth can you think of?
- (2) Does the Earth look designed or does it look to be the result of a random explosion?
- (3) Since God has created the Earth to be inhabited by us, and since we can enjoy life because of this, shouldn't we praise and worship God for our home?

Pray Together as a Family! (Thank God for how He has made you in His own image & likeness!)