

# LAW OF LIFE



# LAW OF LIFE

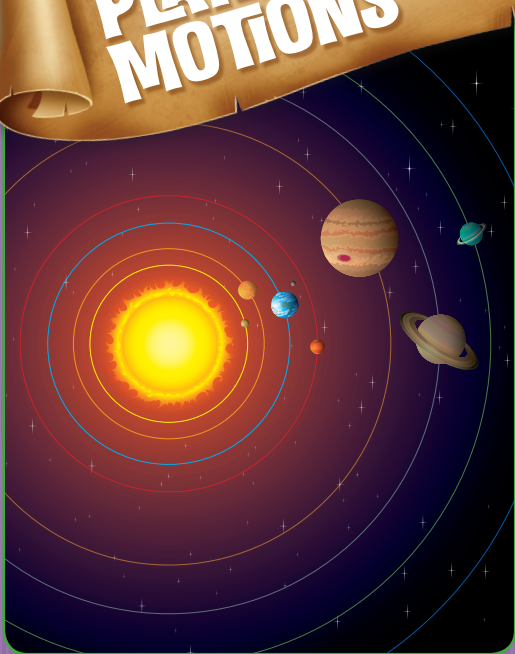
**I**n the 1860s, Louis Pasteur showed through scientific experiments that living things always come from other living things that are similar to them; living things do not come from nonliving matter on their own. This is called the law of life (or biogenesis). We see this law in action all around us—dogs produce dogs, bacteria produce bacteria, roses produce roses, people produce people.

So, where did the first living things come from in the beginning? We understand from studying Genesis 1 that the eternal, living God created all kinds of life to reproduce after their kind (Genesis 1:11–13, 1:20–25).

Those who don't believe God exists must believe that life just happened to form from nonliving chemicals billions of years ago. But that belief isn't supported by scientific evidence! That belief is contrary to the law of life.

Real science confirms “in the beginning, God created” (Genesis 1:1; John 1)!

# LAWS OF PLANET MOTIONS



# LAWS OF PLANET MOTIONS

In the early 1600s, Johannes Kepler discovered that the planets in our solar system revolve around the sun in an orderly way. He described three laws the planets obey: planets orbit in an ellipse (not a circle); planets speed up as they get closer to the sun in their orbit; and planets that are farther from the sun take longer to orbit the sun than planets that are closer.

Johannes Kepler believed the God of the Bible created everything in an orderly way and that his creation reflected his wisdom (Hebrews 1:1–4). Because of this, he looked for patterns in the motions of the planets and found them. Other people who didn't believe in a creator God had given up searching for order in the heavens.

If there is no God who created all things for a reason, we would expect the universe to operate in a random, chaotic way. But this isn't what we observe! According to Genesis 1, God created the stars and planets to mark seasons for those on earth. Because of this, they operate in an orderly way, which is what we see today!

# LAWS OF MATHEMATICS



# LAWS OF MATHEMATICS

**F**ractals are never-ending patterns that are defined mathematically. But these complex patterns have always been visible in nature from tiny snowflakes, shells, and sunflowers to large galaxies. Beautiful fractals are examples of the many laws of mathematics. All of these laws of mathematics are true no matter where in the universe you are.

If the universe is just the result of random interactions of matter and energy, there's no reason mathematical laws—which can't be seen or touched—would exist. Or if the universe were governed by many gods, each with their own set of mathematical laws, which god would get to determine which set of laws would work everywhere for all time? The laws would be changing all the time as the gods fought over who was more powerful!

The laws of mathematics came from the God of the Bible and reflect his thoughts. When we try to understand math, in a way, we are thinking God's thoughts after him!

# LAW OF GRAVITY



# LAW OF GRAVITY

**E**ver dropped a ball and watched it float up into the sky? No? That's because the law of gravity is always at work no matter where you are. The amazing force of gravity keeps balls falling, the earth orbiting around the sun, and our feet on the ground.

The law of gravity is just one of the many laws of physics, which is a type of science. Where did these laws come from? The one true God created the laws of heaven and earth (Jeremiah 33:25) in the beginning, and He continues to uphold all things by His power (Colossians 1:17; Hebrews 1:2-3).

If there is no God who made the laws, then why should every part of the universe follow any laws? If there is no God and everything resulted from an explosion, we wouldn't expect our universe to operate in orderly ways. We would expect it to be out of control and crazy!

We can praise the one true God who is the same yesterday, today, and forever (Hebrews 13:8) and who created our universe to work the same yesterday, today, and tomorrow!



# LAWS OF LOGIC



# LAWS OF LOGIC

**H**ave you ever seen a chicken that is also a lion? Of course not! A chicken can't be both a chicken and a lion at the same time. And would it make any sense if, while you were playing hide-and-seek, you said, "Here I am, and I'm not here!"? No way. That's because there's a special law called the law of noncontradiction, which says that two opposites can't be true at the same time. A chicken can't be a lion. You can't be here and not here. This is one of the many laws of logic that help us understand the world around us and discover what is true.

Where do these laws come from? God cannot lie (Numbers 23:19) and he can't contradict himself. Because we are created in his image, we also know these laws and use them every day. We can praise the one true God for He is the source of all reasoning and understanding (Proverbs 9:10)!